



## SAFETY DATA SHEET

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier** #013  
**Product Name** Neomycin Antibiotic Ointment  
**Product Use** Topical Antibiotic Ointment  
**Manufacturer** Water Jel Technologies LLC  
50 Broad Street  
Carlstadt, New Jersey 07072  
**Telephone** 201-507-8300  
**E-mail Address** [www.waterjel.com](http://www.waterjel.com)  
**Emergency Telephone** 1-800-275-3433  
**FAX Number** 201-507-8325

**Issue Date:** 08-25-2015

### SECTION 2: HAZARDS IDENTIFICATION

#### Emergency Overview:

This product is regulated by the US FDA as an over-the-counter, monograph drug.

For Consumers, consult the Drug Facts on the package for use directions and warnings information.

#### Warnings: For External Use Only.

When using this product, avoid contact with the eyes.

Do not use on large areas of the body or on broken, blistered or oozing skin.

Do not use if you are allergic to any of the ingredients.

Stop use and ask a doctor if condition worsens or symptoms persist for more than 7 days.

If swallowed, get medical help or contact a Poison Control Center immediately.

**Physical Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.  
**Health Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.  
**Environmental Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.  
**OSHA Defined Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.

#### Label Elements:

**Hazard Symbol:** None

**Signal Word:** None

**Hazard Statement:** The mixture does not meet the criteria for classification.

#### Precautionary Statement:

<b>Prevention</b>	None required according to OSHA Hazcom 2012.
<b>Response</b>	None required according to OSHA Hazcom 2012.
<b>Storage</b>	None required according to OSHA Hazcom 2012.
<b>Disposal</b>	None required according to OSHA Hazcom 2012.

#### Hazards not otherwise

**Classified (HNOC):** None known.

**Supplemental Information:** None.



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**Route of Entry:**

**Skin Contact:** May cause irritation, redness, inflammation or dryness.  
**Skin Absorption:** No adverse conditions expected.  
**Eye Contact:** Direct contact with eyes may cause temporary irritation.  
**Inhalation:** Not expected due to form.  
**Ingestion:** May cause irritation of the digestive tract.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****Mixtures**

Chemical Name	Common Name and Synonyms	CAS Number	%
Neomycin Sulfate		1405-10-3	Proprietary
Petrolatum		8009-03-8	Proprietary

*The percentages of the two ingredients are considered trade secrets and exact formulation is not disclosed.*

**SECTION 4: FIRST AID MEASURES**

**Skin Contact:** Wash off with warm water and soap. Get medical attention if symptoms occur.  
**Skin Absorption:** No adverse conditions expected.  
**Eye Contact:** Flush eyes with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.  
**Inhalation:** Remove victim to fresh air.  
**Ingestion:** Do not induce vomiting due to aspiration hazard. If vomiting should occur, lower head below knees to avoid aspiration.

**SECTION 5: FIRE-FIGHTING MEASURES**

**Flammable:** No  
**Means of Extinction:** Use extinguishing media appropriate for surrounding fire. Use water spray, foam or dry chemical.  
 In fires involving large quantities of this product, the use of large streams of water should be avoided.  
 Use self-contained breathing apparatus when fighting fires that involve this material.

**Flash Point and Method:** NA  
**Upper Flammable Limit (% by volume):** NA  
**Lower Flammable Limit (% by volume):** NA  
**Autoignition Temperature (°C):** NA  
**Explosion Data – Sensitivity to Impact:** No unusual fire or explosion hazards noted.  
**Explosion Data – Sensitivity to Static Discharge:** No unusual fire or explosion hazards noted.  
**Hazardous Combustion Products:** Carbon oxides. Nitrogen Oxides (NOx).

**NFPA**    Health 0            Fire 1            Reactivity 0            Other NA



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### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal precautions,  
Protective equipment and  
Emergency procedures:** Wear appropriate personal protective equipment.

**Methods and materials  
for containment  
and clean up:** Absorb spill with vermiculite or other inert material, then place in a sealed container for chemical waste.

**Large Spills:** Flush with plenty of water. Prevent entry into waterways, sewer, basements or confined areas. Dike for later disposal.

**Small Spills:** Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**Environmental Precautions:** Avoid discharge into drains and water sources.

### SECTION 7: HANDLING AND STORAGE

**Handling Procedures and Equipment:** Keep this and other chemicals out of the reach of children.

**Storage Temperature:** Do not store or mix with strong acids or oxidizers. Store at room temperature.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:**

Components	ACGIH-TLVs	OSHA-PELs	NIOSH	Form
Petrolatum (CAS 8009-03-8)	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup> TWA	Mist

**Biological Limit Values:** No biological Exposure limits noted for the ingredients.

**Ventilation and Engineering Controls:** Ensure adequate ventilation.

**Personal Protective Equipment:** None required under normal conditions  
**Hand Protection:** None required under normal conditions.  
**Eye and Face Protection:** Eye protection, as necessary to prevent excessive contact.  
**Skin Protection:** None required under normal conditions.

**General Hygiene Considerations:** Practice safe work habits.  
**Other Protective Equipment:** Eye wash stations should be nearby and ready to use.

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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**Appearance:** Ointment.  
**Physical State:** Ointment.  
**Form:** Ointment.  
**Color:** White to off white.  
**Odor:** Slightly fatty odor.

**pH:** No information available.  
**Boiling Point:** >200°F closed cup  
**Melting Point:** No information available.  
**Flash Point:** N/A

**Explosive Properties:** No information available.  
**Oxidizing Properties:** No information available.  
**Specific Gravity:** 0.87  
**Water Solubility:** Insoluble.  
**Partition Coefficient:** No information available.  
**Viscosity:** No information available.  
**Vapor Pressure (mm Hg):** No information available.  
**Vapor Density (Air=1):** No information available.  
**Evaporation Rate:** No information available.  
**% Volatile:** No information available.

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**SECTION 10: STABILITY AND REACTIVITY**

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**Reactivity:** The product is stable and non-reactive under normal conditions of use.  
**Chemical Stability:** Stable at normal conditions.  
**Possibility of Hazardous Reactions:** Hazardous polymerization does not occur.  
**Conditions to Avoid:** Extreme heat.  
**Materials to Avoid:** Strong oxidants and strong acids.  
**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide.  
**Hazardous Polymerization:** Will not occur.

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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**Symptoms of Overexposure by Route of Exposure:**  
The health hazard information provided is for handling this product in an occupational setting.

**Effects of Acute and Chronic Exposure:**

**Acute:** The primary health effect that may be experienced in an occupational setting is mild irritation of contaminated skin. Accidental ingestion may be harmful. Although unlikely, irritation can irritate the respiratory system. Eye contact will cause irritation.

**Chronic:** NE

**Target Organs:** Acute: Occupational exposure: Skin.  
Chronic: Occupational exposure: Skin.

**Inhalation:**  
Mist may slightly irritate the nose, throat and lungs. Symptoms are generally alleviated upon breathing fresh air.



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**Skin Contact:**

Skin contact may cause burning sensation, stinging, itching and tingling.

**Eye Contact:**

Eye contact can cause irritation, stinging, redness and tearing.

**Ingestion:**

Ingestion is not a significant route of occupational overexposure. Acute ingestion of large quantities of this product or chronic ingestion may cause adverse symptoms that may include nausea, vomiting and diarrhea.

**Irritancy of the Product:**

This product may cause mild to moderate irritation on damaged skin.

**Skin Sensitization:**

Not expected.

**Respiratory Sensitization:**

Not expected.

**LD50/LC50:**

**Petrolatum (CAS 8009-03-8)**

- Oral: Not available.
- Dermal: Not available.

**Carcinogenicity:** Not classified as a human carcinogen by IARC or ACGIH.

**Reproductive Toxicity:**

**Mutagenic/Embryo Toxicity:** The components of this product are not reported to cause mutagenic or embryonic effects in humans.

**Teratogenicity:** Not available.

**Reproductive Toxicity:** This product is not expected to cause reproductive effects.

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### SECTION 12: ECOLOGICAL INFORMATION

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No specific information is currently available on the effect of this product on plants or animals in the environment. The product may be harmful to contaminated terrestrial and aquatic plant life in large quantities. The following aquatic toxicity data currently available for components of this product:

Not expected to be harmful to aquatic organisms.

**Environmental Exposure Controls:** Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways.

No component of this product is known to have ozone depletion potential.

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### SECTION 13: DISPOSAL CONSIDERATIONS

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**Disposal Instructions:** Collect or dispose in sealed containers at licensed waste disposal site. Dispose in accordance with local, state and federal regulations.



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### SECTION 14: TRANSPORT INFORMATION

DOT Classification: Not regulated for Domestic Transport.  
IATA Classification: Not regulated for International Transport.  
IMDG Classification: Not regulated for International Water Transport.

### SECTION 15: REGULATORY INFORMATION

#### U.S. Federal Regulations:

TSCA (TOXIC SUBSTANCE CONTROL ACT): Not regulated.  
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Not listed.  
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT) 304: Not regulated.  
SARA 311/312 HAZARD CATEGORIES: Not regulated.  
SARA 313 REPORTABLE INGREDIENTS: Not listed.

#### STATE REGULATIONS:

California Prop 65:  
Warning: This product does contain a chemical known to the State of California to cause cancer, birth, or any other reproductive defects.  
Neomycin Sulfate USP (CAS 1405-10-3) – internal use only – listed October 1, 1992

New Jersey RTK:  
Not listed.

Massachusetts RTK:  
Petrolatum (CAS 8009-03-8)

Pennsylvania RTK:  
Petrolatum (CAS 8009-03-8)

#### INTERNATIONAL REGULATIONS:

Country or Region	Inventory Name	Listed
Australia	Australia Inventory of Chemical Substances	Yes
Canada	Domestic Substance List (DSL)	No
Canada	Non-Domestic Substance List (NDSL)	Yes
China:	Inventory of Existing Chemical Substances In China (IECSC)	No
Europe	European List of Notified Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substance Control Act (TSCA) Inventory	No

Note: A "Yes" indicates that all components comply with the inventory requirements administered by the governing country.  
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country.



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### SECTION 16: OTHER INFORMATION

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**Issue Date:** 08-25-2015

**Version:** 02

**Disclaimer:**

The information provided in this Safety Data Sheet (SDS) is accurate to the best of our knowledge. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or processes.

## 1. Identification

<b>Product identifier</b>	<b>Antiseptic Spray</b>
<b>Other means of identification</b>	Not available.
<b>Recommended use</b>	Not available.
<b>Recommended restrictions</b>	None known.
<b>Manufacturer/Importer/Supplier/Distributor information</b>	
<b>Manufacturer</b>	
<b>Manufacturer:</b>	Safetec of America, Inc. 887 Kensington Avenue Buffalo, NY 14215
<b>Company Telephone:</b>	1-716-895-1822
<b>E-mail Address:</b>	www.safetec.com
<b>Emergency Telephone:</b>	1-800-255-3924
<b>Supplier</b>	Refer to Manufacturer

## 2. Hazard(s) identification

<b>Physical hazards</b>	Flammable liquids	Category 3
<b>Health hazards</b>	Serious eye damage/eye irritation	Category 2A
	Specific target organ toxicity, single exposure	Category 3 narcotic effects
<b>Environmental hazards</b>	This mixture does not meet the classification criteria according to OSHA HazCom 2012.	
<b>OSHA defined hazards</b>	This mixture does not meet the classification criteria according to OSHA HazCom 2012.	
<b>Label elements</b>		



<b>Signal word</b>	Warning
<b>Hazard statement</b>	Flammable liquid and vapor. Causes serious eye irritation. May cause drowsiness or dizziness.
<b>Precautionary statement</b>	
<b>Prevention</b>	Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing mist or vapor. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.
<b>Response</b>	If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell. If eye irritation persists: Get medical advice/attention. In case of fire: Use appropriate media for extinction.
<b>Storage</b>	Keep cool. Store in a well-ventilated place. Keep container tightly closed.
<b>Disposal</b>	Dispose of contents/container in accordance with local/regional/national/international regulations.
<b>Hazard(s) not otherwise classified (HNOC)</b>	None known.
<b>Supplemental information</b>	None.

## 3. Composition/information on ingredients

### Mixtures



Chemical name	Common name and synonyms	CAS number	%
Isopropanol	Dimethyl carbinol 2-Propanol Isopropyl alcohol Propan-2-ol	67-63-0	50
Benzocaine	Not available	94-09-7	5.2
Benzalkonium Chloride	Not available	63449-41-2	0.1

#### 4. First-aid measures

<b>Inhalation</b>	If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms persist.
<b>Skin contact</b>	Wash off with warm water and soap. Get medical attention if symptoms occur.
<b>Eye contact</b>	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if symptoms persist.
<b>Ingestion</b>	If swallowed, rinse mouth with water (only if the person is conscious). Do not induce vomiting without advice from poison control center. Get medical attention.
<b>Most important symptoms/effects, acute and delayed</b>	Causes serious eye irritation. Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis. May cause drowsiness or dizziness.
<b>Indication of immediate medical attention and special treatment needed</b>	Treat symptomatically.

#### 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Water. Water Spray or Fog. Dry chemicals. Foam. Carbon dioxide (CO2).
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.
<b>Specific hazards arising from the chemical</b>	The product is combustible, and heating may generate vapors which may form explosive vapor/air mixtures. Thermal decomposition or combustion may liberate toxic gases or fumes.
<b>Special protective equipment and precautions for firefighters</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
<b>Fire fighting equipment/instructions</b>	Cool containers exposed to heat with water spray and remove container, if no risk is involved.
<b>General fire hazards</b>	Flammable liquid and vapor.
<b>Hazardous combustion products</b>	Carbon oxides. Other unidentified organic compounds.

#### 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures</b>	Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep unnecessary personnel away. Wear appropriate personal protective equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.
<b>Methods and materials for containment and cleaning up</b>	Absorb spill with vermiculite or other inert material, then place in a sealed container for chemical waste.  Large Spills: Flush with plenty of water. Prevent entry into waterways, sewer, basements or confined areas. Dike for later disposal.  Small Spills: Clean up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
<b>Environmental precautions</b>	Avoid discharge into drains, water courses or onto the ground.

#### 7. Handling and storage

<b>Precautions for safe handling</b>	Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Eliminate all sources of ignition. Take precautionary measures against static discharges. Ground/bond container and receiving equipment. Use explosion-proof equipment. Use only non-sparking tools. When using, do not eat, drink or smoke. Wear appropriate personal protective equipment. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Use only with adequate ventilation. Wash thoroughly after handling.
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**Conditions for safe storage, including any incompatibilities**

Do not store around flammable or combustible materials. Store in tightly closed original container in a well-ventilated place. Keep cool. Store locked up.

## 8. Exposure controls/personal protection

### Occupational exposure limits

#### US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value
Isopropanol (CAS 67-63-0)	PEL	980 mg/m3 400 ppm

#### US. ACGIH Threshold Limit Values

Components	Type	Value
Isopropanol (CAS 67-63-0)	STEL	400 ppm
	TWA	200 ppm

#### US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value
Isopropanol (CAS 67-63-0)	STEL	1225 mg/m3 500 ppm
	TWA	980 mg/m3 400 ppm

### Biological limit values

#### ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
Isopropanol (CAS 67-63-0)	40 mg/l	Acetone	Urine	*

\* - For sampling details, please see the source document.

### Appropriate engineering controls

Explosion-proof general and local exhaust ventilation.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

#### Skin protection

**Hand protection** Chemical resistant gloves recommended.

#### Other

Wear chemical-resistant gloves, footwear, and protective clothing appropriate for the risk of exposure. Contact health or safety professional or manufacturer for specific information.

#### Respiratory protection

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Contact health and safety professional or manufacturer for specific information.

#### Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

### General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## 9. Physical and chemical properties

### Appearance

**Physical state** Liquid.

**Form** Off-white liquid.

**Color** Off-white.

**Odor** Antiseptic odor.

**Odor threshold** Not available.

**pH** 7

**Melting point/freezing point** Not available.

**Initial boiling point and boiling range** No data.

**Flash point** 91.0 °F (32.8 °C) Cleveland Open Cup

**Evaporation rate** Not available.

<b>Flammability (solid, gas)</b>	Not applicable.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	2.5 %
<b>Flammability limit - upper (%)</b>	11.8 %
<b>Explosive limit - lower (%)</b>	Not available.
<b>Explosive limit - upper (%)</b>	Not available.
<b>Vapor pressure</b>	Not available.
<b>Vapor density</b>	Not available.
<b>Relative density</b>	Not available.
<b>Solubility(ies)</b>	
<b>Solubility (water)</b>	Slightly soluble.
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Auto-ignition temperature</b>	Not available.
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	Not available.
<b>Other information</b>	
<b>Percent volatile</b>	No data.
<b>Specific gravity</b>	0.98

## 10. Stability and reactivity

<b>Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical stability</b>	Stable at normal conditions.
<b>Possibility of hazardous reactions</b>	Hazardous polymerization does not occur.
<b>Conditions to avoid</b>	Keep away from heat, sparks and open flame. High temperatures.
<b>Incompatible materials</b>	Strong oxidizing agents. Acids.
<b>Hazardous decomposition products</b>	Carbon oxides. Organic compounds.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Inhalation</b>	May cause drowsiness or dizziness.
<b>Skin contact</b>	Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis.
<b>Eye contact</b>	Causes serious eye irritation.
<b>Ingestion</b>	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Most important symptoms/effects, acute and delayed** Causes serious eye irritation. Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis. May cause drowsiness or dizziness.

### Information on toxicological effects

**Acute toxicity** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Components	Species	Test Results
Isopropanol (CAS 67-63-0)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	12890 mg/kg
<i>Inhalation</i>		
LC50	Rat	17000 ppm, 4 hours (vapor) 41.8 mg/l, 4 hours (vapor)

Components	Species	Test Results
Oral LD50	Rat	4720 mg/kg
<b>Skin corrosion/irritation</b>	Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis.	
<b>Serious eye damage/eye irritation</b>	Causes serious eye irritation.	
<b>Respiratory or skinsensitization</b>		
<b>Respiratory sensitization</b>	This product is not expected to cause respiratory sensitization.	
<b>Skin sensitizer</b>	This product is not expected to cause skin sensitization.	
<b>Germ cell mutagenicity</b>	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
<b>Carcinogenicity</b>	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.	
<b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)</b>		
Not listed.		
<b>Reproductive toxicity</b>	This product is not expected to cause reproductive effects.	
<b>Specific target organ toxicity - single exposure</b>	May cause drowsiness or dizziness.	
<b>Specific target organ toxicity - repeated exposure</b>	Not classified as a specific target organ toxicity -repeated exposure.	
<b>Aspiration toxicity</b>	Not expected to be an aspiration hazard.	

## 12. Ecological information

**Ecotoxicity** The product is not classified as environmentally hazardous.

Components	Species	Test Results
Isopropanol (CAS 67-63-0)		
<b>Aquatic</b>		
<i>Acute</i>		
Crustacea	EC50	Water flea (Daphnia magna) 1400 mg/l, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas) 9640 mg/l, 96 hours
<i>Chronic</i>		
Crustacea	NOEC	Water flea (Daphnia magna) 30 mg/l, 21 days
<b>Persistence and degradability</b>	Not available.	
<b>Bioaccumulative potential</b>	Not available.	
<b>Partition coefficient n-octanol / water (log Kow)</b>		
Isopropanol	0.05	
<b>Bioconcentration factor (BCF)</b>		
Isopropanol	1	

**Mobility in soil** Not available.

**Other adverse effects** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

**Disposal instructions** Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

**Hazardous waste code** The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products** Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Contaminated packaging** Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

## 14. Transport information

### DOT

<b>UN number</b>	UN1993
<b>UN proper shipping name</b>	Flammable liquids, n.o.s. (Isopropanol RQ = 200 LBS)
<b>Transport hazard class(es)</b>	
<b>Class</b>	3
<b>Subsidiary risk</b>	-
<b>Label(s)</b>	3
<b>Packing group</b>	III
<b>Special precautions for user</b>	Not available.
<b>Special provisions</b>	B1, B52, IB3, T4, TP1, TP29
<b>Packaging exceptions</b>	150
<b>Packaging non bulk</b>	203
<b>Packaging bulk</b>	242

### IATA

<b>UN number</b>	UN1993
<b>UN proper shipping name</b>	Flammable liquid, n.o.s. (Isopropanol)
<b>Transport hazard class(es)</b>	
<b>Class</b>	3
<b>Subsidiary risk</b>	-
<b>Packing group</b>	III
<b>Environmental hazards</b>	No.
<b>ERG Code</b>	3L
<b>Special precautions for user</b>	Not available.
<b>Other information</b>	
<b>Passenger and cargo aircraft</b>	Allowed.
<b>Cargo aircraft only</b>	Allowed.

### IMDG

<b>UN number</b>	UN1993
<b>UN proper shipping name</b>	FLAMMABLE LIQUID, N.O.S. (Isopropanol)
<b>Transport hazard class(es)</b>	
<b>Class</b>	3
<b>Subsidiary risk</b>	-
<b>Packing group</b>	III
<b>Environmental hazards</b>	
<b>Marine pollutant</b>	No.
<b>EmS</b>	F-E, <u>S-E</u>
<b>Special precautions for user</b>	Not available.
<b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	Not available.

### DOT





## 15. Regulatory information

### US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.  
All components are on the U.S. EPA TSCA Inventory List.

#### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

#### CERCLA Hazardous Substance List (40 CFR 302.4)

Isopropanol (CAS 67-63-0) Listed.

#### SARA 304 Emergency release notification

Not regulated.

#### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

### Superfund Amendments and Reauthorization Act of 1986 (SARA)

#### Hazard categories

Immediate Hazard - Yes  
Delayed Hazard - No  
Fire Hazard - Yes  
Pressure Hazard - No  
Reactivity Hazard - No

#### SARA 302 Extremely hazardous substance

Not listed.

**SARA 311/312 Hazardous chemical** Yes

#### SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.
Isopropanol	67-63-0	50

### Other federal regulations

#### Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

#### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

**Safe Drinking Water Act (SDWA)** Not regulated.

### US state regulations

#### US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

Not listed.

#### US. Massachusetts RTK - Substance List

Isopropanol (CAS 67-63-0)

#### US. New Jersey Worker and Community Right-to-Know Act

Isopropanol (CAS 67-63-0)

#### US. Pennsylvania Worker and Community Right-to-Know Law

Isopropanol (CAS 67-63-0)

#### US. Rhode Island RTK

Isopropanol (CAS 67-63-0)

#### US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

## International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## 16. Other information, including date of preparation or last revision

**Issue date** 05-14-2017

**Version #** 02

**Disclaimer** Prepared by: ICC The Compliance Center Inc. 1-888-442-9628  
<http://www.thecompliancecenter.com>

### Disclaimer

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This Safety Data Sheet may not be changed, or altered in any way without the expressed knowledge and permission of ICC The Compliance Center Inc. and

### Revision Information

Composition / Information on Ingredients: Ingredients  
Physical & Chemical Properties: Multiple Properties  
Transport Information: Proper Shipping Name/Packing Group

### Bibliography

ACGIH Documentation of the Threshold Limit Values and Biological Exposure Indices (2014)  
Canadian Centre for Occupational Health and Safety, CCIInfoWeb Databases, 2014  
(Chempendium, RTECs, HSDB, INCHEM)  
European Chemicals Bureau, Existing Chemicals Work Area, EINECS Information System, 2014.  
Material Safety Data Sheet from manufacturer.  
OECD - The Global Portal to Information on Chemical Substances - eChemPortal, 2014.







## SAFETY DATA SHEET

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier** #015  
**Product Name** Sterile Gel Soaked Burn Dressings  
**Product Use** Burn First Aid Treatment  
**Manufacturer** Water Jel Technologies LLC  
50 Broad Street  
Carlstadt, New Jersey 07072  
**Telephone** 201-507-8300  
**E-mail Address** [www.waterjel.com](http://www.waterjel.com)  
**Emergency Telephone** 1-800-275-3433  
**FAX Number** 201-507-8325  
  
**Issue Date:** 09-25-2018

### SECTION 2: HAZARDS IDENTIFICATION

#### Emergency Overview:

Sterile Gel Soaked Burn Dressings are non-woven substrates with a fluid viscous gel. This product is intended for first aid treatment of burns to ease pain and provide a barrier against contamination until medical assistance is provided. This product is regulated by the US FDA as a medical device. The SDS is for the gel only.

Consult the package for use directions and warnings information.

#### Warnings: For External Use Only.

When using this product, avoid contact with the eyes.

If swallowed, get medical help or contact a Poison Control Center immediately.

**Physical Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.

**Health Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.

**Environmental Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.

**OSHA Defined Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.

#### Label Elements:

**Hazard Symbol:** None

**Signal Word:** None

**Hazard Statement:** The mixture does not meet the criteria for classification.

#### Precautionary Statement:

Prevention	None required according to OSHA Hazcom 2012.
Response	None required according to OSHA Hazcom 2012.
Storage	None required according to OSHA Hazcom 2012.
Disposal	None required according to OSHA Hazcom 2012.

#### Hazards not otherwise

**Classified (HNOC):** None known.

**Supplemental Information:** None.



## SAFETY DATA SHEET

### Route of Entry:

**Skin Contact:** May cause irritation, redness, inflammation or dryness.  
**Skin Absorption:** No adverse conditions expected.  
**Eye Contact:** Flush eyes with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.  
**Inhalation:** Unlikely route of exposure.  
**Ingestion:** May cause irritation of the digestive tract.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixtures

Chemical Name	Common Name and Synonyms	CAS Number	%
Glycerin	1, 2, 3, Propanetriol	56-81-5	Proprietary
Propylene Glycol	1, 2, 3, Propanetriol 2-Hydroxypropanol	57-55-6	Proprietary

The ingredients and levels are considered a trade secret.

### SECTION 4: FIRST AID MEASURES

**Skin Contact:** Wash off with warm water and soap. Get medical attention if symptoms occur.  
**Skin Absorption:** No adverse conditions expected.  
**Eye Contact:** Flush eyes with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.  
**Inhalation:** Unlikely route of exposure.  
**Ingestion:** May cause irritation of the digestive tract.

### SECTION 5: FIRE-FIGHTING MEASURES

**Flammable:** No  
**Means of Extinction:** Use extinguishing media appropriate for surrounding fire. Use water spray, foam or dry chemical.  
In fires involving large quantities of this product, the use of large streams of water should be avoided.  
Use self-contained breathing apparatus when fighting fires that involve this material.

**Flash Point and Method:** NA  
**Upper Flammable Limit (% by volume):** NA  
**Lower Flammable Limit (% by volume):** NA  
**Autoignition Temperature (°C):** NA  
**Explosion Data – Sensitivity to Impact:** No unusual fire or explosion hazards noted.  
**Explosion Data – Sensitivity to Static Discharge:** No unusual fire or explosion hazards noted.  
**Hazardous Combustion Products:** Carbon oxides. Nitrogen Oxides (NOx).

NFPA Health 1 Fire 0 Reactivity 0 Other NA



## SAFETY DATA SHEET

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal precautions,  
Protective equipment and  
Emergency procedures:** Wear appropriate personal protective equipment.

**Methods and materials  
for containment  
and clean up:**

Absorb spill with vermiculite or other inert material, then place in a sealed container for chemical waste.

**Large Spills:** Flush with plenty of water. Prevent entry into waterways, sewer, basements or confined areas. Dike for later disposal.

**Small Spills:** Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**Environmental Precautions:** Avoid discharge into drains and water sources.

### SECTION 7: HANDLING AND STORAGE

**Handling Procedures and Equipment:** Keep this and other chemicals out of the reach of children.

**Storage Temperature:** Do not store or mix with strong acids or oxidizers. Store at room temperature.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Occupational Exposure Limits:

Components	ACGIH-TLVs	OSHA-PELs	NIOSH	Form
Glycerin (CAS 56-81-5)	NE	5 mg/m <sup>3</sup>		Aerosol
Propylene Glycol (CAS 57-55-6)	10 mg/m <sup>3</sup>	NE	NE	Aerosol

**Biological Limit Values:** No biological Exposure limits noted for the ingredients.

**Ventilation and Engineering Controls:** Ensure adequate ventilation.

**Personal Protective Equipment:** None required under normal conditions  
**Hand Protection:** None required under normal conditions.  
**Eye and Face Protection:** Eye protection, as necessary to prevent excessive contact.  
**Skin Protection:** None required under normal conditions.

**General Hygiene Considerations:** Practice safe work habits.  
**Other Protective Equipment:** Eye wash stations should be nearby and ready to use.

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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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Appearance: Gel.  
Physical State: Gel.  
Form: Gel.  
Color: Opaque, white.  
Odor: Medicinal scent.

pH: No information available.  
Boiling Point: 212°F  
Melting Point: No information available.  
Flash Point: N/A

Explosive Properties: No information available.  
Oxidizing Properties: No information available.  
Specific Gravity: 0.997  
Water Solubility: Soluble.  
Partition Coefficient: No information available.  
Viscosity: No information available.  
Vapor Pressure (mm Hg): No information available.  
Vapor Density (Air=1): No information available.  
Evaporation Rate: No information available.  
% Volatile: No information available.

### SECTION 10: STABILITY AND REACTIVITY

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Reactivity: The product is stable and non-reactive under normal conditions of use.  
Chemical Stability: Stable at normal conditions.  
Possibility of Hazardous Reactions: Hazardous polymerization does not occur.  
Conditions to Avoid: Extreme heat.  
Materials to Avoid: Strong oxidants and strong acids.  
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.  
Hazardous Polymerization: Will not occur.

### SECTION 11: TOXICOLOGICAL INFORMATION

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Symptoms of Overexposure by Route of Exposure:  
The health hazard information provided is for handling this product in an occupational setting.

Effects of Acute and Chronic Exposure:

**Acute:** The primary health effect that may be experienced in an occupational setting is mild irritation of contaminated skin. Accidental ingestion may be harmful. Although unlikely, irritation can irritate the respiratory system. Eye contact will cause irritation.

**Chronic:** NE

Target Organs: **Acute:** Occupational exposure: Skin, eyes.  
**Chronic:** Occupational exposure: Skin.

Inhalation:

Although unlikely due to form of product, vapors may slightly irritate the nose, throat and lungs. Symptoms are generally alleviated upon breathing fresh air.



## SAFETY DATA SHEET

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**Skin Contact:**

Skin contact may cause burning sensation, stinging, itching and tingling.

**Eye Contact:**

Eye contact can cause irritation, stinging, redness and tearing.

**Ingestion:**

Ingestion is not a significant route of occupational overexposure. Acute ingestion of large quantities of this product or chronic ingestion may cause adverse symptoms that may include nausea, vomiting and diarrhea.

**Irritancy of the Product:**

This product may cause mild to moderate irritation on damaged skin.

**Skin Sensitization:**

Not expected.

**Respiratory Sensitization:**

Not likely due to form of product.

**LD50/LC50:****Propylene Glycol (CAS 57-55-6)**

- Oral (rat): 2200mg/k
- Dermal: (rabbit) 20800 mg/k

**Glycerin (Mist):**

- Oral (rat): 12,600 mg/kg
- Subcutaneous (rat): Not Available

**Carcinogenicity:** Not classified as a human carcinogen by IARC or ACGIH.

**Reproductive Toxicity:**

**Mutagenic/Embryo Toxicity:** The components of this product are not reported to cause mutagenic or embryonic effects in humans.

**Teratogenicity:** Not available.

**Reproductive Toxicity:** Not available.

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**SECTION 12: ECOLOGICAL INFORMATION**

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No specific information is currently available on the effect of this product on plants or animals in the environment. The product may be harmful to contaminated terrestrial and aquatic plant life in large quantities. The following aquatic toxicity data currently available for components of this product:

**Propylene Glycol:**

EC50 Green Algae (*Desmodesmus subspicatus*) 19000 mg/l 96 hours

EC50 Water Flea (*Daphnia magna*) 43500 mg/l 48 hours

LC 50 Fathead Minnow (*Pimephales promelas*) 46500 mg/l 96 hours

**Environmental Exposure Controls:** Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways.

No component of this product is known to have ozone depletion potential.



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### SECTION 13: DISPOSAL CONSIDERATIONS

**Disposal Instructions:** Collect or dispose in sealed containers at licensed waste disposal site.  
Dispose in accordance with local, state and federal regulations.

### SECTION 14: TRANSPORT INFORMATION

**DOT Classification:** Not regulated for Domestic Transport.  
**IATA Classification:** Not regulated for International Transport.  
**IMDG Classification:** Not regulated for International Water Transport.

### SECTION 15: REGULATORY INFORMATION

#### U.S. Federal Regulations:

**TSCA (TOXIC SUBSTANCE CONTROL ACT):** Not regulated.

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** Not listed.

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT) 304:** Not regulated.

**SARA 311/312 HAZARD CATEGORIES:** Not regulated.

**SARA 313 REPORTABLE INGREDIENTS:** Not listed.

#### STATE REGULATIONS:

**California Prop 65:**  
This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

**New Jersey RTK:**  
Glycerin (CAS 56-81-5)  
Propylene Glycol (CAS 57-55-6)

**Massachusetts RTK:**  
Not Listed.

**Pennsylvania RTK:**  
Propylene Glycol (CAS 57-55-6)

#### INTERNATIONAL REGULATIONS:

<u>Country or Region</u>	<u>Inventory Name</u>	<u>Listed</u>
Australia	Australia Inventory of Chemical Substances	No
Canada	Domestic Substance List (DSL)	Yes
Canada	Non-Domestic Substance List (NDSL)	No
China:	Inventory of Existing Chemical Substances In China (IECSC)	Yes
Europe	European List of Notified Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substance Control Act (TSCA) Inventory	No



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**Note:** A "Yes" indicates that all components comply with the inventory requirements administered by the governing country.  
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country.

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### SECTION 16: OTHER INFORMATION

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**Issue Date:** 09-25-2018

**Version:** 03

**Disclaimer:**

The information provided in this Safety Data Sheet (SDS) is accurate to the best of our knowledge. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or processes.

**Safetec® Burn Spray**

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## SAFETY DATA SHEET

### SECTION 1. IDENTIFICATION

**Product identifier used on the label**

: **Safetec® Burn Spray**

**Product Code(s)** : Bottles: 1oz, 2oz, 3oz and 4oz

**Recommended use of the chemical and restrictions on use**

: Personal Care Applications  
Restriction on use: None known

**Chemical family** : Mixture.

**Name, address, and telephone number of the supplier:**

**Safetec of America, Inc.**

887 Kensington Avenue  
Buffalo, NY, USA  
14215

Supplier's Telephone # : 716-895-1822

**24 Hr. Emergency Tel #** : 1-800-255-3924

**Name, address, and telephone number of the manufacturer:**

Refer to supplier

### SECTION 2. HAZARDS IDENTIFICATION

**Classification of the chemical**

Considered not hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

**Label elements**

*Signal Word*

None

*Hazard statement(s)*

Not Hazardous

*Precautionary statement(s)*

None

**Other hazards**

None known.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

<u>Chemical name</u>	<u>Common name and synonyms</u>	<u>CAS #</u>	<u>Concentration (% by weight)</u>
Propylene glycol	Propane-1,2-diol 1,2-Dihydroxypropane	57-55-6	1.0 - 3.0
Acetamide, 2-(diethylamino)-N-(2,6-dimethylphenyl)-, monohydrochloride, monohydrate	Lidocaine HCl	6108-05-0	1.0 - 3.0



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## SAFETY DATA SHEET

### SECTION 4. FIRST-AID MEASURES

#### Description of first aid measures

- Ingestion* : Harmful effects are not expected under normal usage.  
*Inhalation* : Harmful effects are not expected under normal usage.  
*Skin contact* : Harmful effects are not expected under normal usage. If skin irritation or rash occurs: Get medical advice/attention.  
*Eye contact* : If in eyes: Rinse cautiously with water for several minutes. If eye irritation persists: get medical advice/attention.

#### Most important symptoms and effects, both acute and delayed

- : None expected, when used as intended.

#### Indication of any immediate medical attention and special treatment needed

- : Treat symptomatically.

### SECTION 5. FIRE-FIGHTING MEASURES

#### Extinguishing media

- Suitable extinguishing media* : Dry chemicals. Foam. Carbon dioxide (CO<sub>2</sub>). Water or fog spray.  
*Unsuitable extinguishing media* : Do not use water jet as extinguisher, as this will spread the fire.

#### Special hazards arising from the substance or mixture / Conditions of flammability

- : Burning may produce irritating, toxic and obnoxious fumes.

#### Flammability classification (OSHA 29 CFR 1910.106)

- : Not flammable.

#### Hazardous combustion products

- : Carbon oxides.; Nitrogen oxides (NO<sub>x</sub>)

#### Special protective equipment and precautions for firefighters

- Protective equipment for fire-fighters* : Firefighters should wear an approved full-face, self-contained breathing apparatus (SCBA) and impervious clothing.  
*Special fire-fighting procedures* : Cool containers exposed to heat with water spray and remove container, if no risk is involved.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

- : Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate personal protective equipment.

#### Environmental precautions

- : Avoid release to the environment.

#### Methods and material for containment and cleaning up

- : Wipe up with absorbent material (e.g. cloth, fleece).

#### Special spill response procedures

- : Not applicable.

### SECTION 7. HANDLING AND STORAGE

#### Precautions for safe handling

- : Do not ingest or swallow. Observe good industrial hygiene practices.

#### Conditions for safe storage

- : Keep containers closed when not in use.

#### Incompatible materials

- : Strong oxidizing agents. Acids.

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## SAFETY DATA SHEET

### SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Exposure Limits:</u>				
<u>Chemical Name</u>	<u>ACGIH TLV</u>		<u>OSHA PEL</u>	
	<u>TWA</u>	<u>STEL</u>	<u>PEL</u>	<u>STEL</u>
Propylene glycol	10 mg/m <sup>3</sup> (AIHA WEEL)	N/Av	N/Av	N/Av
Acetamide, 2-(diethylamino)-N-(2,6-dimethylphenyl)-, monohydrochloride, monohydrate	N/Av	N/Av	N/Av	N/Av

#### Exposure controls

##### Ventilation and engineering measures

: None required under normal conditions.

##### Respiratory protection

: None required under normal conditions.

##### Skin protection

: None required under normal conditions.

##### Eye / face protection

: None required under normal conditions.

**Other protective equipment** : None required when used as intended.

##### General hygiene considerations

: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** : Clear colourless liquid.

**Odour** : Not available.

**Odour threshold** : Not available.

**pH** : 6.5

**Melting/Freezing point** : Not available.

##### Initial boiling point and boiling range

: Not available.

**Flash point** : Not flammable.

**Flashpoint (Method)** : Closed cup

**Evaporation rate (BuAe = 1)** : Not available.

**Flammability (solid, gas)** : Not applicable.

**Lower flammable limit (% by vol.)**

: 3.3%

**Upper flammable limit (% by vol.)**

: 19%

**Oxidizing properties** : Not applicable

**Explosive properties** : Not explosive

**Vapour pressure** : Not available.

**Vapour density** : Not available.

**Relative density / Specific gravity**

: 0.99

**Solubility in water** : Complete

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**Other solubility(ies)** : Not available.  
**Partition coefficient: n-octanol/water or Coefficient of water/oil distribution**  
: Not available.  
**Auto-ignition temperature** : Not available.  
**Decomposition temperature** : Not available.  
**Viscosity** : Not available.  
**Volatiles (% by weight)** : Not available.  
**Volatile organic Compounds (VOC's)**  
: Not available.  
**Absolute pressure of container**  
: Not available.  
**Flame projection length** : Not available.  
**Other physical/chemical comments**  
: None known or reported by the manufacturer.

**SECTION 10. STABILITY AND REACTIVITY**

**Reactivity** : The product is stable and non-reactive under normal conditions of use, storage and transport.  
**Chemical stability** : Material is stable under normal conditions.  
**Possibility of hazardous reactions**  
: Hazardous polymerization does not occur.  
**Conditions to avoid** : Keep away from heat, sparks and open flames.  
**Incompatible materials** : See Section 7 (Handling and Storage) for further details.  
**Hazardous decomposition products**  
: See Section 5 (Fire Fighting Measures).

**SECTION 11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure:**

**Routes of entry inhalation** : YES  
**Routes of entry skin & eye** : YES  
**Routes of entry Ingestion** : YES  
**Routes of exposure skin absorption**  
: YES

**Potential Health Effects:**

**Signs and symptoms of short-term (acute) exposure**

*Sign and symptoms Inhalation*

: None expected, when used as intended.

*Sign and symptoms ingestion*

: None expected, when used as intended.

*Sign and symptoms skin*

: None expected, when used as intended.

*Sign and symptoms eyes*

: None expected, when used as intended.

**Potential Chronic Health Effects**

: None expected, when used as intended.

**Mutagenicity** : Not expected to be mutagenic.

**Carcinogenicity** : This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

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## SAFETY DATA SHEET

**Reproductive effects & Teratogenicity**

: This product is not expected to cause reproductive or developmental effects.

**Sensitization to material**

: Not expected to be a skin or respiratory sensitizer.

**Specific target organ effects** : None expected, when used as intended.

**Medical conditions aggravated by overexposure**

: None reported by the manufacturer.

**Synergistic materials**

: None reported by the manufacturer.

**Toxicological data**

: See below for individual ingredient acute toxicity data.

<u>Chemical name</u>	<u>LC<sub>50</sub>(4hr)</u> <u>inh. rat</u>	<u>LD<sub>50</sub></u>	
		<u>(Oral, rat)</u>	<u>(Rabbit, dermal)</u>
Propylene glycol	> 158 mg/L (aerosol)	21 800 mg/kg	20 800 mg/kg
Acetamide, 2-(diethylamino)-N-(2,6-dimethylphenyl)-, monohydrochloride, monohydrate	N/Av	292mg/kg (mouse)	N/Av

**Other important toxicological hazards**

: None known or reported by the manufacturer.

### SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

: The product is not classified as environmentally hazardous. Avoid release to the environment.

**Ecotoxicity data:**

<u>Ingredients</u>	<u>CAS No</u>	<u>Toxicity to Fish</u>		
		<u>LC50 / 96h</u>	<u>NOEC / 21 day</u>	<u>M Factor</u>
Propylene glycol	57-55-6	46 500 mg/L (Fathead minnow)	N/Av	None.

<u>Ingredients</u>	<u>CAS No</u>	<u>Toxicity to Daphnia</u>		
		<u>EC50 / 48h</u>	<u>NOEC / 21 day</u>	<u>M Factor</u>
Propylene glycol	57-55-6	43 500 mg/L (Daphnia magna)	N/Av	None.

<u>Ingredients</u>	<u>CAS No</u>	<u>Toxicity to Algae</u>		
		<u>EC50 / 96h or 72h</u>	<u>NOEC / 96h or 72h</u>	<u>M Factor</u>
Propylene glycol	57-55-6	19 000 mg/L/96hr (Green algae)	N/Av	None.

**Persistence and degradability**

: Not available.

**Bioaccumulation potential**

: Not available.

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<u>Components</u>	<u>Partition coefficient n-octanol/water (log Kow)</u>	<u>Bioconcentration factor (BCF)</u>
Propylene glycol (CAS 57-55-6)	- 1.41 to - 0.3	<1
Acetamide, 2-(diethylamino)-N-(2,6-dimethylphenyl)-, monohydrochloride, monohydrate (CAS 6108-05-0)	N/Av	N/Av

**Mobility in soil** : Not available.

**Other Adverse Environmental effects**

: None known or reported by the manufacturer.





### SECTION 13. DISPOSAL CONSIDERATIONS

**Handling for Disposal** : Dispose of in accordance with local regulations.

**Methods of Disposal** : Dispose of in accordance with local regulations.

**RCRA** : Not applicable.

### SECTION 14. TRANSPORTATION INFORMATION

Regulatory Information	UN Number	UN proper shipping name	Transport hazard class(es)	Packing Group	Label
49CFR/DOT	None.	Not regulated.	not regulated	none	
<b>49CFR/DOT Additional information</b>	None.				
TDG	None.	Not regulated.	not regulated	none	
<b>TDG Additional information</b>	None.				
ICAO/IATA	None.	Not regulated.	not regulated	none	
<b>ICAO/IATA Additional information</b>	None.				
IMDG	None.	Not regulated.	not regulated	none	
<b>IMDG Additional information</b>	None.				

**Special precautions for user** : Keep away from heat and flame.

**Environmental hazards** : This product does not meet the criteria for an environmentally hazardous mixture, according to the IMDG Code. See Section 12 for more environmental information.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

: Not established.

Safetec® Burn Spray

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## SAFETY DATA SHEET

### SECTION 15 - REGULATORY INFORMATION

#### US Federal Information:

Components listed below are present on the following U.S. Federal chemical lists:

<u>Ingredients</u>	CAS #	TSCA Inventory	CERCLA Reportable Quantity(RQ) (40 CFR 117.302):	SARA TITLE III: Sec. 302, Extremely Hazardous Substance, 40 CFR 355:	SARA TITLE III: Sec. 313, 40 CFR 372, Specific Toxic Chemical	
					Toxic Chemical	de minimus Concentration
Propylene glycol	57-55-6	Yes	None.	None.	No	N/Ap
Acetamide, 2-(diethylamino)-N-(2,6-dimethylphenyl)-, monohydrochloride, monohydrate	6108-05-0	NL	N/Ap	N/Av	No	N/Ap

SARA TITLE III: Sec. 313, Toxic Chemicals Notification, 40 CFR 372: None.

#### US State Right to Know Laws:

The following chemicals are specifically listed by individual States:

<u>Ingredients</u>	CAS #	California Proposition 65		State "Right to Know" Lists					
		Listed	Type of Toxicity	CA	MA	MN	NJ	PA	RI
Propylene glycol	57-55-6	No	N/Ap	No	No	Yes	Yes	Yes	Yes
Acetamide, 2-(diethylamino)-N-(2,6-dimethylphenyl)-, monohydrochloride, monohydrate	6108-05-0	No	N/Ap	No	No	No	No	No	No

#### Canadian Information:

All components of this product are on the Canadian DSL list.

WHMIS Classification: See Section 2.

#### International Information:

Components listed below are present on the following International Inventory list:

**Safetec® Burn Spray**

SDS Preparation Date (mm/dd/yyyy): 01/21/2020

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**SAFETY DATA SHEET**

<u>Ingredients</u>	CAS #	European EINECS	Australia AICS	Philippines PICCS	Japan ENCS	Korea KECI/KECL	China IECSC	NewZealand IOC
Propylene glycol	57-55-6	200-338-0	Present	Present	(2)-234	KE-29267	Present	May be used as a single component chemical under an appropriate group standard.
Acetamide, 2-(diethylamino)-N-(2,6-dimethylphenyl)-, monohydrochloride, monohydrate	6108-05-0	N/Av	Present	N/Av	N/Av	N/Av	N/Av	HSR003752

**SECTION 16. OTHER INFORMATION**

**Legend**

: ACGIH: American Conference of Governmental Industrial Hygienists  
 CA: California  
 CAS: Chemical Abstract Services  
 CEPA: Canadian Environmental Protection Act  
 CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980  
 CFR: Code of Federal Regulations  
 CPR: Controlled Products Regulation  
 CSA: Canadian Standards Association  
 DOT: Department of Transportation  
 DSL: Domestic Substances List  
 EPA: Environmental Protection Agency  
 HMIS: Hazardous Materials Identification System  
 HPA: Hazardous Products Act  
 HSDB: Hazardous Substances Data Bank  
 IARC: International Agency for Research on Cancer  
 IATA: International Air Transport Association  
 ICAO: International Civil Aviation Organisation  
 IMDG: International Maritime Dangerous Goods  
 Inh: Inhalation  
 LC: Lethal Concentration  
 LD: Lethal Dose  
 MA: Massachusetts  
 MN: Minnesota  
 N/Av: Not Applicable  
 N/Av: Not Available  
 NFPA: National Fire Protection Association  
 NIOSH: National Institute of Occupational Safety and Health  
 NJ: New Jersey  
 NOEC: No observable effect concentration  
 NTP: National Toxicology Program  
 OECD: Organisation for Economic Co-operation and Development  
 OEL: National occupational exposure limits  
 OSHA: Occupational Safety and Health Administration  
 PA: Pennsylvania  
 PEL: Permissible exposure limit  
 PPE: Personal Protective Equipment  
 RCRA: Resource Conservation and Recovery Act  
 RI: Rhode Island  
 RQ: Reportable Quantity  
 RTECS: Registry of Toxic Effects of Chemical Substances  
 SARA: Superfund Amendments and Reauthorization Act

**Safetec® Burn Spray**

**SDS Preparation Date (mm/dd/yyyy): 01/21/2020**

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## SAFETY DATA SHEET

SDS: Safety Data Sheet  
 STEL: Short Term Exposure Limit  
 TDG: Canadian Transportation of Dangerous Goods Act & Regulations  
 TLV: Threshold Limit Values  
 TWA: Time Weighted Average  
 WEL: Workplace Exposure Limit  
 WHMIS: Workplace Hazardous Materials Identification System

**References**

- : 1. ACGIH, Threshold Limit Values for Chemical Substances and Physical Agents & Biological Exposure Indices for 2016
- 2. International Agency for Research on Cancer Monographs, searched 2017
- 3. Canadian Centre for Occupational Health and Safety, CCHInfoWeb databases, 2017(Chempendium, HSDB and RTECs).
- 4. Material Safety Data Sheets from manufacturer.
- 5. US EPA Title III List of Lists - 2017 version.
- 6. California Proposition 65 List - 2017 version.
- 7. OECD - The Global Portal to Information on Chemical Substances - eChemPortal,2017.

**Preparation Date (mm/dd/yyyy)**

: 01/21/2020

**Other special considerations for handling**

: Provide adequate information, instruction and training for operators.

<p><b><u>Prepared for:</u></b>          Safetec of America, Inc.          887 Kensington Avenue          Buffalo, NY 14215          Telephone: 1-716-895-1822  <a href="http://www.safetec.com">www.safetec.com</a></p>	 Infection Control & First Aid Products
<p><b><u>Prepared by:</u></b>          ICC The Compliance Center Inc.          Telephone: (888) 442-9628 (U.S.): (888) 977-4834 (Canada)  <a href="http://www.thecompliancecenter.com">http://www.thecompliancecenter.com</a></p>	

### DISCLAIMER

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**END OF DOCUMENT**



# SAFETY DATA SHEET

Issuing Date 05-June-2015

Revision Date 29-Jun-2015

Revision Number 2



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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name EYEWASH

### Other means of identification

Synonyms None

### Recommended use of the chemical and restrictions on use

Recommended Use Medicinal products

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name NIAGARA PHARMACEUTICALS INC.

Supplier Address 60 INNOVATION DRIVE  
FLAMBOROUGH  
ON  
L9H7P3  
CA

Supplier Phone Number Phone:905-690-6277  
Fax:905-690-6281

Supplier Email rjames@niagarapharmaceuticals.com

### Emergency telephone number

Company Emergency Phone Number 905-708-7962

## 2. HAZARDS IDENTIFICATION

### Classification

The Eyewash is an approved drug by the FDA used for cleansing the eye to help irritation or burning by removing loose foreign material. This drug product is considered exempt from SDS by 2012 OSHA Hazard Communication Standard (29 CFR 1910.2100 (b) (6) (vii)).



**GHS Label elements, including precautionary statements****Precautionary Statements - Prevention**

For single use

**Precautionary Statements - Response**

If concerned get medical attention

**Precautionary Statements - Storage**

None

**Precautionary Statements - Disposal**

Dispose of contents/container in accordance with local regulations

**Hazards not otherwise classified (HNOC)**

Not applicable

**Unknown Toxicity**

0% of the mixture consists of ingredient(s) of unknown toxicity

**Other information**

No information available

**Interactions with Other Chemicals**

No information available.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%	Trade Secret
Boric acid (H3BO3)	10043-35-3	1 - 5	*
Sodium borate	1330-43-4	0.1 - 1	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

**4. FIRST AID MEASURES****First aid measures****Eye contact**

The product is for cleansing the eye to help relieve irritation or burning by removing loose foreign material.

**Skin contact**

None

**Inhalation**

None

**Ingestion**

Rinse mouth immediately and drink plenty of water. Never give anything by mouth



to an unconscious person.

**Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms and Effects** No information available.

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician** Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**

None

**Unsuitable extinguishing media**

No information available

**Specific hazards arising from the chemical**

None

**Hazardous Combustion Products**

None

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** No.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** None

**Environmental precautions**

**Environmental precautions** Refer to protective measures listed in Sections 7 and 8.

**Methods and material for containment and cleaning up**

**Methods for containment** Prevent further leakage or spillage .

**Methods for cleaning up** Soak up with absorbent material.



## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage** Store as sealed bottle. Do not use if seal is missing or broken. For single use only.

**Incompatible Products** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Boric acid (H3BO3) 10043-35-3	TWA: 2 mg/m <sup>3</sup> inhalable fraction STEL: 6 mg/m <sup>3</sup> inhalable fraction	-	
Sodium borate 1330-43-4	STEL: 6 mg/m <sup>3</sup> inhalable fraction TWA: 2 mg/m <sup>3</sup> inhalable fraction	(vacated) TWA: 10 mg/m <sup>3</sup>	TWA: 1 mg/m <sup>3</sup>

*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits Immediately Dangerous to Life or Health*

**Other Exposure Guidelines** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992)

### Appropriate engineering controls

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

**Eye/face protection** No special protective equipment required.

**Skin and body protection** No special protective equipment required.

**Respiratory protection** No protective equipment is needed under normal use conditions..

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

Physical state Appearance Color	Liquid Clear, colorless. No visual impurities No information available	Odor Odor Threshold	Odorless No information available
---------------------------------------	--	------------------------	--------------------------------------

<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Method</u>
pH	7.4	None known	
Melting / freezing point	No data available	None known	
Boiling point / boiling range	No data available	None known	
Flash Point	No data available	None known	
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air			
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Specific Gravity	1	None known	
Water Solubility	Completely soluble	None known	
Solubility in other solvents	No data available	None known	
Partition coefficient: n-octanol/water	No data available	None known	
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available	None known	
Dynamic viscosity	No data available	None known	
Explosive properties	No data available	None known	
Oxidizing properties	No data available		

### Other Information

Softening Point VOC Content (%) Particle Size Particle Size Distribution	No data available No data available No data available No data available
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## 10. STABILITY AND REACTIVITY

### Reactivity

No data available.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to avoid

None known based on information supplied.

### Incompatible materials

None known based on information supplied.

### Hazardous Decomposition Products

None known



## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

Inhalation	Specific test data for the substance or mixture is not available.
Eye contact	Specific test data for the substance or mixture is not available.
Skin contact	Specific test data for the substance or mixture is not available.
Ingestion	Specific test data for the substance or mixture is not available.

#### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Boric acid (H3BO3) 10043-35-3	= 2660 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 2.03 mg/L ( Rat ) 4 h
Sodium borate 1330-43-4	= 2403 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	-

### Information on toxicological effects

**Symptoms** No information available.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Sensitization</b>	No information available.
<b>Mutagenic Effects</b>	No information available.
<b>Carcinogenicity</b>	The table below indicates whether each agency has listed any ingredient as a carcinogen.
<b>Reproductive toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Chronic Toxicity</b>	No known effect based on information supplied.
<b>Target Organ Effects</b>	No information available..
<b>Aspiration Hazard</b>	No information available.

### Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document  
Not applicable

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Boric acid (H <sub>3</sub> BO <sub>3</sub> ) 10043-35-3		72h LC50: = 1020 mg/L (Carassius auratus)		48h FC50: 115 - 153 mg/l
Sodium borate 1330-43-4	96h EC50: = 158 mg/L (Desmodesmus subspicatus) 96h EC50: 2.6 - 21.8 mg/L (Pseudokirchneriella subcapitata)	96h LC50: = 340 mg/L (Limanda limanda)		48h LC50: 1085 - 1402 mg/L

### Persistence and Degradability

No information available.

### Bioaccumulation

Chemical Name	Log Pow
Boric acid (H <sub>3</sub> BO <sub>3</sub> ) 10043-35-3	-0.757

### Other adverse effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

#### Disposal methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

#### Contaminated Packaging

Dispose of contents/containers in accordance with local regulations.

#### California Hazardous Waste Codes 561

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Boric acid (H <sub>3</sub> BO <sub>3</sub> ) 10043-35-3	Toxic

## 14. TRANSPORT INFORMATION

### DOT

Proper Shipping Name

NOT REGULATED

NON REGULATED



<b>Hazard Class</b>	N/A
<b>TDG</b>	Not regulated
<b>MEX</b>	Not regulated
<b>ICAO</b>	Not regulated
<b>IATA</b>	Not regulated
<b>Proper Shipping Name</b>	NON REGULATED
<b>Hazard Class</b>	N/A
<b>IMDG/IMO</b>	Not regulated
<b>Hazard Class</b>	N/A
<b>RID</b>	Not regulated
<b>ADR</b>	Not regulated
<b>ADN</b>	Not regulated

## 15. REGULATORY INFORMATION

### International Inventories

TSCA Complies  
 DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

### US Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

### US State Regulations

#### California Proposition 65





This product does not contain any Proposition 65 chemicals.

### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Sodium borate 1330-43-4		X	X		

### International Regulations

Component	Carcinogen Status	Exposure Limits
Sodium borate 1330-43-4 ( 0.1 - 1 )		Mexico: TWA 1 mg/m <sup>3</sup>

#### Canada

#### WHMIS Hazard Class

Not determined

## 16. OTHER INFORMATION

<b>NFPA</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 0	<b>Instability</b> 0	<b>Physical and Chemical Hazards</b> -
<b>HMIS</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 0	<b>Physical Hazard</b> 0	<b>Personal Protection</b> X

#### Prepared By

Product Stewardship  
23 British American Blvd.  
Latham, NY 12110  
1-800-572-6501

#### Revision Date

29-Jun-2015

#### Revision Note

No information available

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet**



## Drug Facts

### Active ingredient (in each tablet) Purpose

Aspirin 325 mg (NSAID\*)..... Pain reliever/fever reducer  
 \*nonsteroidal anti-inflammatory drug

### Uses

Temporarily relieves minor aches and pains associated with

- headache      ■ muscular aches      ■ minor arthritis pain
- backache      ■ common cold      ■ toothache
- menstrual cramps

Temporarily reduces fever.

### Warnings

**Reye's syndrome:** Children and teenagers who have or are recovering from chicken pox or flu-like symptoms should not use this product. When using this product, if changes in behavior with nausea and vomiting occur, consult a doctor because these symptoms could be an early sign of Reye's syndrome, a rare but serious illness.

**Allergy alert:** Aspirin may cause a severe allergic reaction which may include:

- hives      ■ skin reddening      ■ facial swelling      ■ rash
- asthma (wheezing)      ■ blisters      ■ shock

If an allergic reaction occurs, stop use and seek medical help right away.

## Drug Facts (continued)

**Stomach bleeding warning:** This product contains an NSAID, which may cause severe stomach bleeding. The chance is higher if you:

- are age 60 or older
- have had stomach ulcers or bleeding problems
- take a blood thinning (anticoagulant) or steroid drug
- take other drugs containing prescription or nonprescription NSAIDs (aspirin, ibuprofen, naproxen, or others)
- have 3 or more alcohol drinks every day while using this product
- take more or for a longer time than directed

### Do not use

- if you have ever had an allergic reaction to any other pain reliever/ fever reducer
- right before or after heart surgery
- if you are taking prescription drugs for gout, diabetes or arthritis

### Ask a doctor before use if

- stomach bleeding warning applies to you
- you have a history of stomach problems such as heartburn
- you have high blood pressure, heart disease, liver cirrhosis, or kidney disease
- you are taking a diuretic
- you have asthma

(Continued on opposite panel)

10202



### **Drug Facts** (continued)

#### **Ask a doctor or pharmacist before use if you are**

- under a doctor's care for any serious condition
- taking any other drug

#### **When using this product**

- take with food or milk if stomach upset occurs

#### **Stop use and ask a doctor if**

- you experience any of the following signs of stomach bleeding:
  - feel faint
  - vomit blood
  - have bloody or black stools
  - have stomach pain that does not get better
- pain gets worse or lasts more than 10 days
- fever gets worse or lasts more than 3 days
- you have difficulty swallowing
- if ringing in the ears or loss of hearing occurs
- redness or swelling is present in the painful area
- any new symptoms appear

**If pregnant or breast-feeding**, ask a health professional before use. It is especially important not to use aspirin during the last 3 months of pregnancy unless definitely directed to do so by a doctor because it may cause problems in the unborn child or complications during delivery.

**Keep out of reach of children.** In case of overdose, get medical help or contact a Poison Control Center right away. ▶

### **Drug Facts** (continued)

#### **Directions**

- do not take more than directed
- the smallest effective dose should be used
- do not take longer than 10 days, unless directed by a doctor (see Warnings)
- drink a full glass of water with each dose

<b>Adults and children: (12 years and older)</b>	Take 1 or 2 tablets with water every 4 hours as needed. Do not take more than 12 tablets in 24 hours, or as directed by a doctor.
<b>Children under 12 years:</b>	Do not give to children under 12 years of age.

#### **Other information**

- read all product information before using
- store at room temperature 15°-30°C (59°-86°F)
- avoid excessive heat and humidity
- tamper evident sealed packets
- do not use any opened or torn packets

#### **Inactive ingredients**

corn starch, croscarmellose sodium, hypromellose, microcrystalline cellulose, mineral oil, titanium dioxide

**Questions or comments?** 1-800-634-7680

324 204

# Drug Facts

## Active ingredient (in each tablet)

Acetaminophen 500 mg..... Pain reliever/fever reducer

### Uses

For the temporary relief of minor aches and pains associated with

- headache
- muscular aches
- minor arthritis pain
- common cold
- toothache
- menstrual cramps

For the reduction of fever.

### Warnings

**Liver warning:** This product contains acetaminophen. Severe liver damage may occur if you take:

- more than 8 tablets in 24 hours, which is the maximum daily amount
- with other drugs containing acetaminophen
- 3 or more alcoholic drinks every day while using this product

### Do not use

- with any other drug containing acetaminophen (prescription or nonprescription). If you are not sure whether a drug contains acetaminophen, ask a doctor or pharmacist.
- for more than 10 days for pain unless directed by a doctor
- for more than 3 days for fever unless directed by a doctor

### Ask a doctor before use if you have

- liver disease

### Ask a doctor or pharmacist before use if

- you are taking the blood thinning drug warfarin

## Drug Facts (continued)

### Stop using and ask a doctor if

- symptoms do not improve
- pain or fever persists or gets worse
- new symptoms occur
- redness or swelling is present

**Keep out of reach of children.** In case of accidental overdose, get medical help or contact a Poison Control Center right away. Prompt medical attention is critical for adults as well as for children even if you do not notice any signs or symptoms.

If pregnant or breast-feeding, ask a health professional before use.

## Directions

- do not use more than directed

**Adults and children:**  
(12 years and older)

Take 2 tablets every 4 to 6 hours as needed. Do not take more than 8 tablets in 24 hours.

**Children under 12 years:**

Do not give this adult strength product to children under 12 years of age; this will provide more than the recommended dose (overdose) and may cause liver damage.

## Other information

- store at room temperature 59°-86°F (15°-30°C)
- tamper-evident sealed packets
- do not use any opened or torn packets

## Inactive ingredients

corn starch, hypromellose, maltodextrin\*, microcrystalline cellulose\*, polyethylene glycol, povidone\*, pregelatinized starch\*, sodium starch glycolate\*, stearic acid, titanium dioxide\*.

\* may contain

**Questions or comments? 1-800-634-7680**

This safety data sheet was created pursuant to the requirements of: US OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR)

Issuing Date 08-Mar-2019

Revision date 02-Aug-2019

Revision Number 2

## 1. Identification

### Product identifier

**Product Name** Hand Sanitizer

### Other means of identification

**Product Code(s)** 910042.00.006

**Synonyms** Instant Hand Sanitizer Antiseptic Gel with Vitamin E & Aloe

### Recommended use of the chemical and restrictions on use

**Recommended use** Hand sanitizer

**Restrictions on use** For external use only.

### Details of the supplier of the safety data sheet

#### Manufacturer Address

WaterJel Technologies®  
50 Broad Street  
Carlstadt, NJ 07072  
P: 201-507-8300

#### Emergency telephone number

**Emergency Telephone** 800-275-3433 (8:00 am-5:00 pm EST Weekdays)

## 2. Hazard(s) identification

### Classification

Flammable liquids

Category 2

### Label elements

#### **Danger**

#### **Hazard statements**

Highly flammable liquid and vapor



**Precautionary Statements - Prevention**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking  
 Keep container tightly closed  
 Ground/bond container and receiving equipment  
 Use explosion-proof electrical/ ventilating/ lighting/ equipment  
 Use only non-sparking tools  
 Take precautionary measures against static discharge  
 Wear protective gloves/eye protection/face protection

**Precautionary Statements - Response****Skin**

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower

**Fire**

In case of fire: Use CO<sub>2</sub>, dry chemical, or foam to extinguish

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Other information**

No information available.

**3. Composition/information on ingredients****Substance**

Not applicable.

**Mixture****Synonyms**

Instant Hand Sanitizer Antiseptic Gel with Vitamin E & Aloe.

Chemical name	CAS No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Ethyl alcohol	64-17-5	45-70	-	-

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. First-aid measures****Description of first aid measures****Inhalation**

Remove to fresh air.

**Eye contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area.

**Skin contact**

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

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<b>Ingestion</b>	Clean mouth with water and drink afterwards plenty of water.
<b>Self-protection of the first aider</b>	Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Use personal protective equipment as required. See section 8 for more information.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	May cause skin irritation in susceptible persons. May cause redness and tearing of the eyes.
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**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. Fire-fighting measures**

<b>Suitable Extinguishing Media</b>	Dry chemical. Carbon dioxide (CO <sub>2</sub> ). Water spray. Alcohol resistant foam.
<b>Unsuitable extinguishing media</b>	CAUTION: Use of water spray when fighting fire may be inefficient.
<b>Specific hazards arising from the chemical</b>	Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
<b>Explosion data</b>	
<b>Sensitivity to mechanical impact</b>	None.
<b>Sensitivity to static discharge</b>	Yes.
<b>Special protective equipment for fire-fighters</b>	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

**6. Accidental release measures****Personal precautions, protective equipment and emergency procedures**

<b>Personal precautions</b>	Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material.
<b>Other information</b>	Ventilate the area.

**Methods and material for containment and cleaning up**

<b>Methods for containment</b>	Stop leak if you can do it without risk. Do not touch or walk through spilled material. A vapor suppressing foam may be used to reduce vapors. Dike far ahead of spill to collect runoff water. Keep out of drains, sewers, ditches and waterways. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.
<b>Methods for cleaning up</b>	Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.



## 7. Handling and storage

### Precautions for safe handling

#### Advice on safe handling

Use personal protection equipment. Avoid contact with skin and eyes. Avoid breathing vapors or mists. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions.

### Conditions for safe storage, including any incompatibilities

#### Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations.

## 8. Exposure controls/personal protection

### Control parameters

#### Exposure Limits

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH	
Ethyl alcohol 64-17-5	STEL: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	IDLH: 3300 ppm TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup>	
Chemical name	Alberta	British Columbia	Ontario	Quebec
Ethyl alcohol 64-17-5	TWA: 1000 ppm TWA: 1880 mg/m <sup>3</sup>	STEL: 1000 ppm	STEL: 1000 ppm	TWA: 1000 ppm TWA: 1880 mg/m <sup>3</sup>

### Appropriate engineering controls

#### Engineering controls

Showers  
Eyewash stations  
Ventilation systems.

### Individual protection measures, such as personal protective equipment

#### Eye/face protection

Tight sealing safety goggles.

#### Hand protection

Wear suitable gloves. Impervious gloves.

#### Skin and body protection

Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron. Antistatic boots.

#### Respiratory protection

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

#### General hygiene considerations

Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is

recommended. Wash hands before breaks and immediately after handling the product.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

<b>Appearance</b>	Translucent liquid
<b>Physical state</b>	Liquid
<b>Color</b>	Clear to semi-clear
<b>Odor</b>	Characteristic
<b>Odor threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	6.9 - 7.3	@ 25 °C
<b>Melting point / freezing point</b>	No data available	None known
<b>Boiling point / boiling range</b>	79.4 °C / 175 °F	
<b>Flash point</b>	22.2 °C 72 °F	CC (closed cup)
<b>Evaporation rate</b>	No data available	None known
<b>Flammability (solid, gas)</b>	No data available	None known
<b>Flammability Limit in Air</b>		None known
<b>Upper flammability or explosive limits</b>	No data available	
<b>Lower flammability or explosive limits</b>	No data available	
<b>Vapor pressure</b>	No data available	None known
<b>Vapor density</b>	No data available	None known
<b>Relative density</b>	0.87 - 0.91	@25°C
<b>Water solubility</b>	Soluble in water	
<b>Solubility(ies)</b>	No data available	None known
<b>Partition coefficient</b>	No data available	None known
<b>Autoignition temperature</b>	No data available	None known
<b>Decomposition temperature</b>	No data available	None known
<b>Kinematic viscosity</b>	No data available	None known
<b>Dynamic viscosity</b>	No data available	None known

### Other information

<b>Explosive properties</b>	No information available.
<b>Oxidizing properties</b>	No information available.
<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC Content (%)</b>	No information available
<b>Liquid Density</b>	No information available
<b>Bulk density</b>	No information available

## 10. Stability and reactivity

<b>Reactivity</b>	No information available.
<b>Chemical stability</b>	Stable under normal conditions.
<b>Possibility of hazardous reactions</b>	None under normal processing.
<b>Conditions to avoid</b>	Heat, flames and sparks.
<b>Incompatible materials</b>	None known based on information supplied.
<b>Hazardous decomposition products</b>	None known based on information supplied.

## 11. Toxicological information

**Information on likely routes of exposure**

<b>Inhalation</b>	Specific test data for the substance or mixture is not available. Vapors may be irritating to eyes, nose, throat, and lungs.
<b>Eye contact</b>	Specific test data for the substance or mixture is not available. May cause redness, itching, and pain.
<b>Skin contact</b>	Specific test data for the substance or mixture is not available. May cause irritation.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. May cause gastrointestinal discomfort if consumed in large amounts.

**Symptoms related to the physical, chemical and toxicological characteristics**

<b>Symptoms</b>	May cause skin irritation in susceptible persons. May cause redness and tearing of the eyes.
-----------------	--

**Acute toxicity****Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

<b>ATEmix (oral)</b>	10,844.90 mg/kg
<b>ATEmix (inhalation-dust/mist)</b>	191.60 mg/l

**Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Ethyl alcohol	= 7060 mg/kg ( Rat )		= 124.7 mg/L ( Rat ) 4 h

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Skin corrosion/irritation</b>	May cause mild to moderate irritation.
<b>Serious eye damage/eye irritation</b>	May cause mild to moderate irritation.
<b>Respiratory or skin sensitization</b>	No information available.
<b>Germ cell mutagenicity</b>	No information available.
<b>Carcinogenicity</b>	Ethanol has been shown to be carcinogenic in long-term studies only when consumed as alcoholic beverage.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Ethyl alcohol 64-17-5	A3	Group 1	Known	X

**Legend**

**ACGIH (American Conference of Governmental Industrial Hygienists)**

A3 - Animal Carcinogen

**IARC (International Agency for Research on Cancer)**

Group 1 - Carcinogenic to Humans

**NTP (National Toxicology Program)**

Known - Known Carcinogen

**OSHA (Occupational Safety and Health Administration of the US Department of Labor)**

X - Present

<b>Reproductive toxicity</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Target organ effects</b>	Liver, Respiratory system, Eyes, Skin, Central nervous system, blood, Reproductive System.
<b>Aspiration hazard</b>	No information available.

## 12. Ecological information

### Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Ethyl alcohol 64-17-5	-	LC50: 12.0 - 16.0mg/L (96h, Oncorhynchus mykiss) LC50: >100mg/L (96h, Pimephales promelas) LC50: 13400 - 15100mg/L (96h, Pimephales promelas)	-	LC50: 9268 - 14221mg/L (48h, Daphnia magna) EC50: =2mg/L (48h, Daphnia magna) EC50: =10800mg/L (24h, Daphnia magna)

**Persistence and degradability** No information available.

**Bioaccumulation** There is no data for this product.

### Component Information

Chemical name	Partition coefficient
Ethyl alcohol 64-17-5	-0.32

**Mobility in soil** No information available.

**Mobility** No information available.

**Other adverse effects** No information available.

## 13. Disposal considerations

### Waste treatment methods

**Waste from residues/unused products** Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging** Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers.

**US EPA Waste Number** D001.

**California Hazardous Waste Status** This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical name	California Hazardous Waste Status

Ethyl alcohol 64-17-5	Toxic Ignitable
--------------------------	--------------------

## 14. Transport information

DOT Not regulated

## 15. Regulatory information

### Safety, health and environmental regulations/legislation specific for the substance or mixture

#### International Regulations

**The Montreal Protocol on Substances that Deplete the Ozone Layer** Not applicable

**The Stockholm Convention on Persistent Organic Pollutants** Not applicable

**The Rotterdam Convention** Not applicable

#### International Inventories

<b>TSCA</b>	Contact supplier for inventory compliance status.
<b>DSL/NDSL</b>	Contact supplier for inventory compliance status.
<b>EINECS/ELINCS</b>	Contact supplier for inventory compliance status.
<b>ENCS</b>	Contact supplier for inventory compliance status.
<b>IECSC</b>	Contact supplier for inventory compliance status.
<b>KECL</b>	Contact supplier for inventory compliance status.
<b>PICCS</b>	Contact supplier for inventory compliance status.
<b>AICS</b>	Contact supplier for inventory compliance status.

#### Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

**AICS** - Australian Inventory of Chemical Substances

#### US Federal Regulations

##### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

##### SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US State Regulations****California Proposition 65**

Ethyl alcohol is only a considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage.

**U.S. State Right-to-Know Regulations****US State Regulations**

Chemical name	New Jersey	Massachusetts	Pennsylvania
Ethyl alcohol 64-17-5	X	X	X
Propane-1,2-diol 57-55-6	X	-	X

**U.S. EPA Label Information**

**EPA Pesticide Registration Number** Not applicable

**16. Other information**

<b><u>NFPA</u></b>	<b>Health hazards 1</b>	<b>Flammability 3</b>	<b>Instability 0</b>	<b>Physical and chemical properties -</b>
<b><u>HMIS</u></b>	<b>Health hazards 2</b>	<b>Flammability 3</b>	<b>Physical hazards 0</b>	<b>Personal protection X</b>

**Key or legend to abbreviations and acronyms used in the safety data sheet****Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation

**Key literature references and sources for data used to compile the SDS**

U.S. Environmental Protection Agency ChemView Database  
 European Food Safety Authority (EFSA)  
 EPA (Environmental Protection Agency)  
 Acute Exposure Guideline Level(s) (AELG(s))  
 U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act  
 U.S. Environmental Protection Agency High Production Volume Chemicals  
 Food Research Journal  
 Hazardous Substance Database  
 International Uniform Chemical Information Database (IUCLID)  
 Japan GHS Classification  
 NIOSH (National Institute for Occupational Safety and Health)  
 National Library of Medicine's ChemID Plus (NLM CIP)  
 National Toxicology Program (NTP)  
 New Zealand's Chemical Classification and Information Database (CCID)  
 Organization for Economic Co-operation and Development Environment, Health, and Safety Publications

Organization for Economic Co-operation and Development High Production Volume Chemicals Program  
Organization for Economic Co-operation and Development Screening Information Data Set  
RTECS (Registry of Toxic Effects of Chemical Substances)  
World Health Organization

**Issuing Date** 08-Mar-2019

**Revision date** 02-Aug-2019

**Revision Note** Initial Release.

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet

**Alcohol  
Wrapper**  
50mm  
x 50mm

 **FIRST AID ONLY.**

# Alcohol Antiseptic Pad

**1 Sterile Wipe**  
Sterility guaranteed unless  
package is damaged or opened.

Manufactured for  
© 2017 Acme United Corporation  
55 Walls Dr., Fairfield, CT 06424 [www.FirstAidOnly.com](http://www.FirstAidOnly.com)  
Made in China

<b>Drug Facts</b>	
<b>Active ingredients</b> , . . . . .	Isopropyl Alcohol, 70% . . . . . Antiseptic Cleanser
<b>Uses</b> . . . . .	For preparation of the skin prior to injection
<b>Warnings</b> . . . . .	For external use only. Flammable, keep away from fire or flame Do not use with electrocautery procedures In the eyes, if contact occurs, flush eyes with water Stop use if irritation or redness develops, if condition persists consult your health care practitioner. Keep out of reach of children. If swallowed, get medical help or contact Poison Control Center right away.
<b>Directions</b> . . . . .	Wipe injection site vigorously and discard <i>Inactive ingredients</i> purified water
<b>101</b>	<b>EX</b>

**Drug Facts provided by Planet**

<b>Component#</b>	M306-FA0
<b>Description</b>	Alcohol Antiseptic Wipe, Wrapper Art (Planet)
<b>Version</b>	revD
<b>Date</b>	05.31.17
<b>Specs</b>	50x50mm / 1C (Pantone 287)





Telephone: (845) 365-8200 \* Website: www.dynarex.com  
Toll Free: (888) DYNAREX \* Website: www.thcnet.com  
Fax: (845) 365-8201

Reviewed on 9/15/16

## Safety Data Sheet

### SECTION 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

<b>Product Identifiers:</b>	<b>Dynarex Instant Cold Pack with Urea (Non-Toxic),</b> Dynarex Reorder # 4517 & 4518
<b>Other means of identification:</b>	Non-Toxic Instant Cold Pack
<b>Recommended use of the chemical</b>	Instant Cold Pack for thermal therapy Single Use For relief of pain and swelling caused by sprains, strains, contusions, minor burns, toothaches and insect bites
<b>And restrictions on use</b>	<b>CAUTION:</b> <ul style="list-style-type: none"><li>• For external use only. Adult supervision recommended.</li><li>• Do not puncture. If bag breaks and fluid contacts skin or eyes, immediately flush area with large amounts of water.</li><li>• Do not swallow contents. If contents are accidentally swallowed, drink large amounts of water (not milk) and contact a Poison Control Center or physician.</li><li>• Cold therapy should not be used by individuals with circulatory problems, unless under the direct supervision of a physician.</li></ul>
<b>Name of the Manufacturer:</b>	Dynarex Corporation
<b>Manufacturer's Address:</b>	10 Glenshaw Street Orangeburg, NY 10962
<b>Emergency Phone No.:</b>	Toll Free: 1-888-DYNAREX Phone: (845) 365-8200 Fax: (845) 365-8201 At other times, contact the local Poison Control Center



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## SECTION 2. HAZARDS IDENTIFICATION

### 2.1. Hazard classification

Not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

### 2.2. Label elements

**Signal word**

Not applicable.

**Symbols**

Not applicable.

**Pictograms**

Not applicable.

**Precautionary Statements**

Dispose of contents/container in accordance with applicable local/regional/national/international regulations.

### 2.3. Hazards not otherwise classified

None.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS	% Weight	EXPOSURE GUIDELINE		
		Limits	Agency	Type
None				
OTHER COMPONENTS	% Weight	EXPOSURE GUIDELINE		
		Limits	Agency	Type
Urea CAS# 57-13-6	40-70	Not Established		
Water CAS# 7732-18-5	30-60	Not Established		

Note: State, local or other agencies or advisory groups may have established more stringent limits. Consult an industrial hygienist or similar professional, or you local agencies, for further information.

## SECTION 4. FIRST AID MEASURES

**Eye:** If irritation or redness develops, move victim away from exposure and into fresh air. Flush eyes with clean water. If symptoms persist, seek medical attention.

**Skin:** Remove contaminated shoes and clothing and cleanse affected area(s) thoroughly by washing with mild soap and



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water. If irritation or redness develops and persists, seek medical attention.

**Inhalation (Breathing):** If respiratory symptoms develop, move victim away from source of exposure and into fresh air. If symptoms persist, seek medical attention. If victim is not breathing, clear airway and immediately begin artificial respiration. If breathing difficulties develop, oxygen should be administered by qualified personnel. Seek immediate medical attention.

**Ingestion (Swallowing):** First aid is not normally required; however, if swallowed and symptoms develop, seek medical attention.

## SECTION 5. FIRE FIGHTING MEASURES

**Flammable Properties:** Flash Point: None  
OSHA Flammability Class: Not applicable  
LEL/UEL: No data  
Autoignition Temperature: No data

**Unusual Fire & Explosion Hazards:** Closed containers exposed to extreme heat can rupture due to pressure buildup.

**Extinguishing Media:** Use extinguishing agent suitable for type of surrounding fire.

**Fire Fighting Instructions:** For fires beyond the incipient stage, emergency responders in the immediate hazard area should wear bunker gear. When the potential chemical hazard is unknown, in enclosed or confined spaces, or when explicitly required by DOT, a self-contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8). Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done with minimal risk. Move undamaged containers from immediate hazard area if it can be done with minimal risk. Water spray may be useful in minimizing or dispersing vapors. Cool equipment exposed to fire with water, if it can be done with minimal risk.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

Stay upwind and away from spill/release. Notify persons downwind of spill/release, isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done with minimal risk. Wear appropriate protective equipment including respiratory protection as conditions warrant (see Section 8). Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems, and natural waterways. Dike far ahead of spill for later recovery or disposal. Spilled material may be absorbed into an appropriate absorbent material. Notify appropriate federal, state, and local agencies. Immediate cleanup of any spill is recommended.

## SECTION 7. HANDLING AND STORAGE

### Handling:

Do not enter confined spaces such as tanks or pits without following proper entry procedures such as ASTM D-4276 and 29CFR 1910.146. The use of appropriate respiratory protection is advised when concentrations exceed any established exposure limits (see Section 2 and 8). Wash thoroughly after handling. Do not wear contaminated clothing or shoes. Use good personal hygiene practice.

**Storage:** Keep container(s) tightly closed. Do not heat or contact with strong oxidizers. Use and store this material in cool, dry, well-ventilated areas. Do not store at temperatures below 60°F. Store only in approved containers. Keep away from any incompatible material (see Section 10). Protect container(s) against physical damage.



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## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering controls:** If current ventilation practices are not adequate to minimize exposure, additional ventilation or exhaust systems may be required.

### Personal Protective Equipment (PPE):

**Respiratory:** Respiratory protection is not usually required.

**Skin:** The use of gloves impermeable to the specific material handled is advised to prevent skin contact, possible irritation, and absorption (see glove manufacturer literature for information on permeability).

**Eye/Face:** Approved eye protection to safeguard against potential eye contact, irritation, or injury is recommended. Depending on conditions of use, a face shield may be necessary.

**Other Protective Equipment:** A source of clean water should be available in the work area for flushing eyes and skin. Impervious clothing should be worn as needed.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Note: Unless otherwise stated, values are determined at 20°C (68°F) and 760 mm Hg (1 atm).

Flash Point: None to boiling

Flammable/Explosive Limits (%): No data

Autoignition Temperature: No data

Appearance: White solid in water bag

Physical State: solid/Liquid

Odor: None

pH: No data

Vapor Pressure (mm Hg): No data

Vapor Density (air=1): 0.6 H<sub>2</sub>O, >1 Aerosol

Boiling Point: >212°F

Freezing/Melting Point: No data

Solubility in Water: 100%

Specific Gravity: 1.14

Percent Volatile: 50 wt%

Evaporation Rate (nBuAc=1): <1

## SECTION 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable under normal conditions of storage and handling.

**Conditions To Avoid:** None known

**Incompatible Materials:** Avoid contact with strong oxidizing agents.

**Hazardous Decomposition Products:** If involved in a fire, oxides of carbon and nitrogen may be generated, exposure to heat may generate ammonia fumes.

**Hazardous Polymerization:** Will not occur.



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**SECTION 11. TOXICOLOGICAL INFORMATION**

No definitive information available on carcinogenicity, mutagenicity, target organs or developmental toxicity.

**SECTION 12. ECOLOGICAL INFORMATION**

ECOTOXICOLOGICAL INFORMATION  
 Not determined.  
 CHEMICAL FATE INFORMATION  
 Not determined.

**SECTION 13. DISPOSAL CONSIDERATIONS**

This material, if discarded as produced, is not a RCRA "listed" or "characteristic" hazardous waste. Use resulting in chemical or physical change or contamination may subject it to regulation as a hazardous waste. Along with properly characterizing all waste materials consult state and local regulations regarding the proper disposal of this material.

**SECTION 14. TRANSPORT INFORMATION**

Hazard Class or Division: Not classified as hazardous.

**SECTION 15. REGULATORY INFORMATION**

This material contains the following chemicals subject to the reporting requirements of **SARA 313** and 40 CFR 372.  
 --None--

**Warning:** This material contains the following chemicals which are known to the State of California to cause cancer, birth defects or other reproductive harm, and are subject to the requirements of **California Proposition 65** (CA Health & Safety Code Section 25249.5)  
 --None Known--

This material has not been identified as a carcinogen by NTP, IARC, or OSHA.

**EPA (CERCLA) Reportable Quantity:** --None--



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**Fax:** (845) 365-8201

## SECTION 16. OTHER INFORMATION

### Disclaimer:

This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EC and subsequent amendments and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with Directive (EC) 1907/2006. It is believed to be correct and corresponds to the latest scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee. No warranty, expressed or implied, is made and Dynarex Corp. assumes no legal responsibility or liability resulting from its use.



## SAFETY DATA SHEET

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier** #007  
**Product Name** First Aid Burn Cream  
**Product Use** Topical Antiseptic and Analgesic Skin Cream  
**Manufacturer** Water Jel Technologies LLC  
50 Broad Street  
Carlstadt, New Jersey 07072  
**Telephone** 201-507-8300  
**E-mail Address** [www.waterjel.com](http://www.waterjel.com)  
**Emergency Telephone** 1-800-275-3433  
**FAX Number** 201-507-8325  
  
**Issue Date:** 08-25-2015

### SECTION 2: HAZARDS IDENTIFICATION

#### Emergency Overview:

This product is regulated by the US FDA as an over-the-counter, monograph drug.

For Consumers, consult the Drug Facts on the package for use directions and warnings information.

#### Warnings: For External Use Only.

When using this product, avoid contact with the eyes.

Do not use on large areas of the body or on broken, blistered or oozing skin.

Stop use and ask a doctor if condition worsens or symptoms persist for more than 7 days.

If swallowed, get medical help or contact a Poison Control Center immediately.

**Physical Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.  
**Health Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.  
**Environmental Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.  
**OSHA Defined Hazards:** This mixture does not meet the classification criteria according to OSHA Hazcom 2012.

#### Label Elements:

**Hazard Symbol:** None

**Signal Word:** None

**Hazard Statement:** The mixture does not meet the criteria for classification.

#### Precautionary Statement:

<b>Prevention</b>	None required according to OSHA Hazcom 2012.
<b>Response</b>	None required according to OSHA Hazcom 2012.
<b>Storage</b>	None required according to OSHA Hazcom 2012.
<b>Disposal</b>	None required according to OSHA Hazcom 2012.

#### Hazards not otherwise

**Classified (HNOC):** None known.

**Supplemental Information:** None.



## SAFETY DATA SHEET

### Route of Entry:

**Skin Contact:** May cause irritation, redness, inflammation or dryness.  
**Skin Absorption:** No adverse conditions expected.  
**Eye Contact:** Flush eyes with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.  
**Inhalation:** Not expected due to form.  
**Ingestion:** May cause irritation of the digestive tract.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixtures

Chemical Name	Common Name and Synonyms	CAS Number	%
Benzalkonium Chloride		63449-41-2	0.13
Lidocaine HCl		6108-05-0	0.5
Glycerin	1, 2, 3, Propanetriol	56-81-5	Proprietary
Triethanolamine	Trolamine	102-71-6	Proprietary
Propylene Glycol	1, 2, 3, Propanetriol 2-Hydroxypropanol	57-55-6	Proprietary

Trade Secret

This formula is considered a trade secret and ingredient amounts are not on the SDS.

### SECTION 4: FIRST AID MEASURES

**Skin Contact:** Wash off with warm water and soap. Get medical attention if symptoms occur.  
**Skin Absorption:** No adverse conditions expected.  
**Eye Contact:** Flush eyes with clear running water for a minimum of 15 minutes; if irritation persists, seek medical attention.  
**Inhalation:** Remove victim to fresh air.  
**Ingestion:** May cause irritation of the digestive tract.

### SECTION 5: FIRE-FIGHTING MEASURES

**Flammable:** No  
**Means of Extinction:** Use extinguishing media appropriate for surrounding fire. Use water spray, foam or dry chemical.  
 In fires involving large quantities of this product, the use of large streams of water should be avoided.  
 Use self-contained breathing apparatus when fighting fires that involve this material.

**Flash Point and Method:** NA  
**Upper Flammable Limit (% by volume):** NA  
**Lower Flammable Limit (% by volume):** NA  
**Autoignition Temperature (°C):** NA  
**Explosion Data – Sensitivity to Impact:** No unusual fire or explosion hazards noted.  
**Explosion Data – Sensitivity to Static Discharge:** No unusual fire or explosion hazards noted.  
**Hazardous Combustion Products:** Carbon oxides. Nitrogen Oxides (NOx).

NFPA Health 1 Fire 0 Reactivity 0 Other NA





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### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal precautions,  
Protective equipment and  
Emergency procedures:** Wear appropriate personal protective equipment.

**Methods and materials  
for containment  
and clean up:** Absorb spill with vermiculite or other inert material, then place in a sealed container for chemical waste.

**Large Spills:** Flush with plenty of water. Prevent entry into waterways, sewer, basements or confined areas. Dike for later disposal.

**Small Spills:** Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**Environmental Precautions:** Avoid discharge into drains and water sources.

### SECTION 7: HANDLING AND STORAGE

**Handling Procedures and Equipment:** Keep this and other chemicals out of the reach of children.

**Storage Temperature:** Do not store or mix with strong acids or oxidizers. Store at room temperature.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Occupational Exposure Limits:

Components	ACGIH-TLVs	OSHA-PELs	NIOSH	Form
Glycerin (CAS 57-55-8)	NE	5 mg/m3		Aerosol
Propylene Glycol (CAS 57-55-6)	10 mg/m3	NE	NE	Aerosol
Triethanolamine (CAS 102-71-6)	5 mg/m3	NE	NE	Aerosol

**Biological Limit Values:** No biological Exposure limits noted for the ingredients.

**Ventilation and Engineering Controls:** Ensure adequate ventilation.

**Personal Protective Equipment:** None required under normal conditions  
**Hand Protection:** None required under normal conditions.  
**Eye and Face Protection:** Eye protection, as necessary to prevent excessive contact.  
**Skin Protection:** None required under normal conditions.

**General Hygiene Considerations:** Practice safe work habits.  
**Other Protective Equipment:** Eye wash stations should be nearby and ready to use.

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**SAFETY DATA SHEET**

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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**Appearance:** Cream.  
**Physical State:** Cream.  
**Form:** Cream.  
**Color:** White, homogeneous.  
**Odor:** Slightly fatty odor.

**pH:** No information available.  
**Boiling Point:** 275°F  
**Melting Point:** No information available.  
**Flash Point:** N/A

**Explosive Properties:** No information available.  
**Oxidizing Properties:** No information available.  
**Specific Gravity:** 0.81  
**Water Solubility:** Miscible.  
**Partition Coefficient:** No information available.  
**Viscosity:** No information available.  
**Vapor Pressure (mm Hg):** No information available.  
**Vapor Density (Air=1):** No information available.  
**Evaporation Rate:** No information available.  
**% Volatile:** No information available.

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**SECTION 10: STABILITY AND REACTIVITY**

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**Reactivity:** The product is stable and non-reactive under normal conditions of use.  
**Chemical Stability:** Stable at normal conditions.  
**Possibility of Hazardous Reactions:** Hazardous polymerization does not occur.  
**Conditions to Avoid:** Extreme heat.  
**Materials to Avoid:** Strong oxidants and strong acids.  
**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide.  
**Hazardous Polymerization:** Will not occur.

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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**Symptoms of Overexposure by Route of Exposure:**  
The health hazard information provided is for handling this product in an occupational setting.

**Effects of Acute and Chronic Exposure:**

**Acute:** The primary health effect that may be experienced in an occupational setting is mild irritation of contaminated skin. Accidental ingestion may be harmful. Although unlikely, irritation can irritate the respiratory system. Eye contact will cause irritation.

**Chronic:** NE

**Target Organs:** Acute: Occupational exposure: Skin, eyes.  
Chronic: Occupational exposure: Skin.

**Inhalation:**

Mist may slightly irritate the nose, throat and lungs. Symptoms are generally alleviated upon breathing fresh air.

## SAFETY DATA SHEET

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**Skin Contact:**

Skin contact may cause burning sensation, stinging, itching and tingling.

**Eye Contact:**

Eye contact can cause irritation, stinging, redness and tearing.

**Ingestion:**

Ingestion is not a significant route of occupational overexposure. Acute ingestion of large quantities of this product or chronic ingestion may cause adverse symptoms that may include nausea, vomiting and diarrhea.

**Irritancy of the Product:**

This product may cause mild to moderate irritation on damaged skin.

**Skin Sensitization:**

Not expected.

**Respiratory Sensitization:**

Not expected.

**LD50/LC50:**

**Propylene Glycol (CAS 57-55-6)**

- Oral (rat): 2200mg/k
- Dermal: (rabbit) 20800 mg/k

**Triethanolamine):**

- Oral (rat): 6110 mg/kg
- Dermal: (rabbit): >19870 mg/k

**Glycerin (Mist):**

- Oral (rat): 12,600 mg/kg
- Subcutaneous (rat): Not Available

**Carcinogenicity:** Not classified as a human carcinogen by IARC or ACGIH.

**Reproductive Toxicity:**

**Mutagenic/Embryo Toxicity:** The components of this product are not reported to cause mutagenic or embryonic effects in humans.

**Teratogenicity:** Not available.

**Reproductive Toxicity:** Not available.

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### SECTION 12: ECOLOGICAL INFORMATION

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No specific information is currently available on the effect of this product on plants or animals in the environment. The product may be harmful to contaminated terrestrial and aquatic plant life in large quantities. The following aquatic toxicity data currently available for components of this product:

**Propylene Glycol:**

EC50 Green Algae (*Desmodesmus subspicatus*) 19000 mg/l 96 hours

EC50 Water Flea (*Daphnia magna*) 43500 mg/l 48 hours

LC 50 Fathead Minnow (*Pimephales promelas*) 46500 mg/l 96 hours



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Triethanolamine:

EC50 Green Algae (*Desmodesmus subspicatus*) 512 mg/l 72 hours  
NOEC Water Flea (*Daphnia magna*) 16 mg/l 21 days  
LC 50 Fathead Minnow (*Pimephales promelas*) 11800 mg/l 96 hours

Environmental Exposure Controls: Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways.

No component of this product is known to have ozone depletion potential.

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### SECTION 13: DISPOSAL CONSIDERATIONS

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Disposal Instructions: Collect or dispose in sealed containers at licensed waste disposal site.  
Dispose in accordance with local, state and federal regulations.

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### SECTION 14: TRANSPORT INFORMATION

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DOT Classification: Not regulated for Domestic Transport.  
IATA Classification: Not regulated for International Transport.  
IMDG Classification: Not regulated for International Water Transport.

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### SECTION 15: REGULATORY INFORMATION

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U.S. Federal Regulations:

TSCA (TOXIC SUBSTANCE CONTROL ACT): Not regulated.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Not listed.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT) 304: Not regulated.

SARA 311/312 HAZARD CATEGORIES: Not regulated.

SARA 313 REPORTABLE INGREDIENTS: Not listed.

STATE REGULATIONS:

California Prop 65:

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

New Jersey RTK:

Glycerin (CAS 56-81-5)  
Propylene Glycol (CAS 57-55-6)  
Triethanolamine (CAS 102-71-6)

Massachusetts RTK:

Triethanolamine (CAS 102-71-6)

Pennsylvania RTK:

Propylene Glycol (CAS 57-55-6)  
Triethanolamine (CAS 102-71-6)

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**SAFETY DATA SHEET**

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**INTERNATIONAL REGULATIONS:**

<u>Country or Region</u>	<u>Inventory Name</u>	<u>Listed</u>
Australia	Australia Inventory of Chemical Substances	No
Canada	Domestic Substance List (DSL)	Yes
Canada	Non-Domestic Substance List (NDSL)	No
China:	Inventory of Existing Chemical Substances In China (IECSC)	Yes
Europe	European List of Notified Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substance Control Act (TSCA) Inventory	No

**Note:** A "Yes" indicates that all components comply with the inventory requirements administered by the governing country.  
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country.

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**SECTION 16: OTHER INFORMATION**

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**Issue Date:** 08-25-2015

**Version:** 02

**Disclaimer:**

The information provided in this Safety Data Sheet (SDS) is accurate to the best of our knowledge. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or processes.