Honeywell

SAFETY DATA SHEET

1. Identification

Product identifier Eyesaline® Concentrate

Other means of identification

Product code 32-000513, 32-000509, 32-000100, 32-000200, 32-000310

Recommended use Emergency eyewash concentrate for dilution in potable water (10 parts water to 1 part

concentrate).

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Company name: Honeywell Safety Products USA, Inc

Address: 825 East Highway 151

Platteville, WI 53818 USA

Telephone: 1-800-873-5242

Contact Person hsptechsupport@honeywell.com

E-mail: msds@chemtrec.com

Emergency telephone +1-703-741-5500 for USA/Canada

number:

2. Hazard(s) identification

Physical hazards Not classified.

Health hazards Not classified.

OSHA defined hazards Not classified.

Label elements

Hazard symbol None.
Signal word None.

Hazard statement The mixture does not meet the criteria for classification.

Precautionary statement

Prevention Observe good industrial hygiene practices.

Response Wash hands after handling.

Storage Store away from incompatible materials.

Disposal Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise

classified (HNOC)

None known.

Supplemental information

None.

3. Composition/information on ingredients

Mixtures

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

4. First-aid measures

Inhalation If symptomatic, move to fresh air. Get medical attention if symptoms persist.

Skin contact Wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.

Eye contact If non diluted product is in contact with eye, flush with plenty of water. Remove contact lenses. Get

medical attention promptly if symptoms occur after flushing.

Ingestion Seek medical advice.

Most important No specific symptoms noted.

symptoms/effects, acute and

delayed

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Indication of immediate medical attention and special

treatment needed

Treat symptomatically.

General information In the case of accident or if you feel unwell, seek medical advice immediately (show the label

where possible).

5. Fire-fighting measures

Suitable extinguishing media

Water. Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing

media

No restrictions known.

Specific hazards arising from

the chemical

None.

Special protective equipment and precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting

equipment/instructions

Move container from fire area if it can be done without risk.

General fire hazards No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For industrial use, wear appropriate personal protective equipment (See Section 8).

Methods and materials for containment and cleaning up

Stop leak if you can do so safely. Absorb spill with appropriate sand, clay or other inert sorbent

material, then place in appropriate waste container.

Large Spills: Flush area with water. Treat runoff per applicable environmental regulations

pertaining to drains, water courses and ground water, diking if required.

Environmental precautions Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling
Observe good industrial hygiene practices. Avoid inhalation of vapors and contact with skin and

eyes

Conditions for safe storage, including any incompatibilities

Keep container closed. Store away from incompatible materials. Do not allow material to freeze.

Keep at temperature not exceeding 43°C / 110°F.

8. Exposure controls/personal protection

Occupational exposure limits No exposure limits noted for ingredient(s).

Biological limit values No biological exposure limits noted for the ingredient(s).

Exposure guidelines No exposure standards allocated.

Appropriate engineering

controls

Ensure adequate ventilation, especially in confined areas.

Individual protection measures, such as personal protective equipment

Eye/face protection None under normal conditions.

Skin protection

Hand protection Chemical resistant gloves are recommended.

Other Normal work clothing (long sleeved shirts and long pants) is recommended.

Respiratory protection Not normally needed.

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 Colorless liquid.

Physical state Liquid.

Form Liquid.

Color Colorless.

Odor No discernable odor.

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Not available. Odor threshold Not available. Ha Melting point/freezing point Not available. Initial boiling point and boiling 212 °F (100 °C)

range

Flash point Not available. **Evaporation rate** Not available. Flammability (solid, gas) Not applicable. Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

(%)

Flammability limit - upper

Not available.

(%)

Not available. **Explosive limit - lower (%)** Not available. Explosive limit - upper (%) 760 mm Hg Vapor pressure Not available. Vapor density

Relative density 1

Solubility(ies)

Completely soluble in water. Solubility (water)

Not available. Partition coefficient

(n-octanol/water)

Not available. **Auto-ignition temperature** Not available. **Decomposition temperature** Not available. **Viscosity**

10. Stability and reactivity

Stable at normal conditions. Reactivity

Material is stable under normal conditions. **Chemical stability** Possibility of hazardous Hazardous polymerization does not occur.

reactions

Conditions to avoid Contact with incompatible materials. Freezing. Elevated temperatures.

Incompatible materials None.

Hazardous decomposition

products

No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

Skin contact Prolonged or repeated contact may dry skin and cause irritation.

Eye contact May cause temporary eye irritation.

Ingestion No harmful effects expected in amounts likely to be ingested by accident.

Symptoms related to the physical, chemical and toxicological characteristics No specific symptoms noted.

Information on toxicological effects

Acute toxicity Not expected to be acutely toxic.

Skin corrosion/irritation Prolonged or repeated contact may dry skin and cause irritation.

Serious eye damage/eye May cause temporary eye irritation.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not classified. Skin sensitization Not a skin sensitizer.

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Germ cell mutagenicity Not classified. Carcinogenicity Not classified.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Not classified. Reproductive toxicity Specific target organ toxicity -

Not classified.

single exposure

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard Not classified. Not classified. **Chronic effects**

12. Ecological information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability No data available.

Bioaccumulative potential The product is not expected to bioaccumulate. Mobility in soil The product is completely soluble in water.

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 Dispose in accordance with all applicable regulations. Do not allow runoff to sewer, waterway or

ground.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code Waste codes should be assigned by the user based on the application for which the product was

used.

Waste from residues / unused

products

Dispose of in accordance with local regulations.

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied.

14. Transport information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to

Not applicable.

Annex II of MARPOL 73/78 and

the IBC Code

15. Regulatory information

US federal regulations This product is not hazardous according to OSHA 29CFR 1910.1200.

One or more components are not listed on TSCA.

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

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

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Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

chemical

SARA 313 (TRI reporting)

Not regulated.

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

Not regulated.

(SDWA)

US state regulationsThis product does not contain a chemical known to the State of California to cause cancer, birth

defects or other reproductive harm.

US. Massachusetts RTK - Substance List

Not regulated.

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

Not listed

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

Not listed.

US. Rhode Island RTK

Not regulated.

US. California Proposition 65

Not Listed.

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)	No
Canada	Non-Domestic Substances List (NDSL)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
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	No

^{*}A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

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

Issue date 09-July-2015

Revision date Version # 01

Further informationThe classification for health and environmental hazards is derived by a combination of calculation

methods and test data, if available.

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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).

NFPA ratings



List of abbreviations

References ACGIH

EPA: Acquire database

NLM: Hazardous Substances Data Base

US. IARC Monographs on Occupational Exposures to Chemical Agents

National Toxicology Program (NTP) Report on Carcinogens

ACGIH Documentation of the Threshold Limit Values and Biological Exposure Indices

ESIS (European chemical Substances Information System)

HSDB® - Hazardous Substances Data Bank

IARC Monographs. Overall Evaluation of Carcinogenicity

Disclaimer This information is provided without warranty. The information is believed to be correct. This

information should be used to make an independent determination of the methods to safeguard

workers and the environment.

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