



## Clax Deosoft Breeze conc Fabric Softener-long lasting and odor-counter acting

Version Number: 1

Preparation date: 2014-10-03

### 1. IDENTIFICATION

**Product name:** Clax Deosoft Breeze conc Fabric Softener-long lasting and odor-counter acting  
**Product Code:** 95916106, 95934726, 100859582  
**SDS #:** MS0800541  
**Recommended use:**

- Industrial/Institutional
- Laundry care
- This product is intended to be diluted prior to use

**Uses advised against:** Uses other than those identified are not recommended

**Manufacturer, importer, supplier:**

|  |  |
|--|--|
| US Headquarters<br>Diversey, Inc.<br>8310 16th St.<br>Sturtevant, Wisconsin 53177-1964<br>Phone: 1-888-352-2249<br>MSDS Internet Address: www.diversey.com | Canadian Headquarters<br>Diversey, Inc. - Canada<br>3755 Laird Road<br>Mississauga, Ontario L5L 0B3<br>Phone: 1-800-668-3131 |
|--|--|

**Emergency telephone number:** 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

Flammability Flammable liquid and vapour, Category 3



**Signal Word:** Warning

#### Precautionary Statements

##### **FLAMMABLE LIQUID AND VAPOR.**

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 or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. In case of fire: Use CO<sub>2</sub>, dry chemical, or foam. Store in a well-ventilated place. Keep cool. Dispose of in accordance with all federal, state and local applicable regulations. SUPPLEMENTAL INFORMATION: May be mildly irritating to eyes and skin. In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

**Health hazards not otherwise classified (HHNOC)** - Not applicable

**Physical hazards not otherwise classified (PHNOC)** - Not applicable

**Percentage of unknown Acute Toxicity** 10.908  
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**Classification for the diluted product @ 1:601**

This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and current Canadian Controlled Products Regulations (CPR).

**Precautionary Statements**

None required.

**3. COMPOSITION/INFORMATION ON INGREDIENTS****Classified Ingredients**

| Ingredient(s)                | CAS #     | Weight %  |
|------------------------------|-----------|-----------|
| Isopropyl alcohol            | 67-63-0   | 1% - < 3% |
| 1,2-Benzisothiazol-3(2H)-one | 2634-33-5 | < 0.1%    |

\*Exact percentages are being withheld as trade secret information

**4. FIRST AID MEASURES****Undiluted Product:**

**Eyes:** In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

**Skin:** In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

**Inhalation:** No specific first aid measures are required.

**Ingestion:** Rinse mouth with water.

**Most Important Symptoms/Effects:** No information available.

**Immediate medical attention and special treatment needed:** Not applicable.

**Aggravated Medical Conditions:** None known.

**Diluted Product:**

**Eyes:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.

**Skin:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.

**Inhalation:** No specific first aid measures are required.

**Ingestion:** Rinse mouth with water.

**5. FIRE-FIGHTING MEASURES**

**Specific methods:**

No special methods required.

**Suitable extinguishing media:**

Dry chemical, water spray, foam, carbon dioxide.

**Specific hazards:**

Keep product and empty container away from heat and sources of ignition. Although this product has a flash point below 200 Deg. F, it is an aqueous solution containing an alcohol and does not sustain combustion.

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

**Extinguishing media which must not be used for safety reasons:** No information available.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:**

Remove all sources of ignition.

**Environmental precautions**

Soak up with inert absorbent material. Absorb spill with inert material (e.g. dry sand or earth), then

**and clean-up methods:**

place in a chemical waste container. Use a water rinse for final clean-up.

**7. HANDLING AND STORAGE**

**Handling:** Avoid contact with skin and eyes. COMBUSTIBLE LIQUID AND VAPOR. Keep away from open flames, hot surfaces and sources of ignition. Use only in well-ventilated areas. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:**

Protect from freezing. Store in a cool, dry, well ventilated area away from heat or open flame. KEEP OUT OF REACH OF CHILDREN.

Aerosol Level (if applicable) : Not applicable

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure Guidelines:

| Ingredient(s)                | CAS #     | ACGIH                           | OSHA   |
|------------------------------|-----------|---------------------------------|--|
| Isopropyl alcohol            | 67-63-0   | 400 ppm (STEL)<br>200 ppm (TWA) | 400 ppm (TWA)<br>980 mg/m <sup>3</sup> (TWA) |
| 1,2-Benzisothiazol-3(2H)-one | 2634-33-5 | -                               | -  |

### Undiluted Product:

#### Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

#### Personal Protective Equipment

|                                  |  |
|----------------------------------|--|
| <b>Eye protection:</b>           | No special requirements under normal use conditions.                   |
| <b>Hand protection:</b>          | No special requirements under normal use conditions.                   |
| <b>Skin and body protection:</b> | No special requirements under normal use conditions.                   |
| <b>Respiratory protection:</b>   | No special requirements under normal use conditions.                   |
| <b>Hygiene measures:</b>         | Handle in accordance with good industrial hygiene and safety practice. |

### Diluted Product:

#### Personal Protective Equipment

|                                  |  |
|----------------------------------|--|
| <b>Eye protection:</b>           | No special requirements under normal use conditions.                   |
| <b>Hand protection:</b>          | No special requirements under normal use conditions.                   |
| <b>Skin and body protection:</b> | No special requirements under normal use conditions.                   |
| <b>Respiratory protection:</b>   | No special requirements under normal use conditions.                   |
| <b>Hygiene measures:</b>         | Handle in accordance with good industrial hygiene and safety practice. |

## 9. PHYSICAL AND CHEMICAL PROPERTIES:

**Physical State:** Liquid

**Evaporation Rate:** No information available

**Odor threshold:** No information available.

**Melting point/range:** Not determined

**Autoignition temperature:** No information available

**Solubility in other solvents:** No information available

**Density:** 8.37 lbs/gal 1.003 Kg/L

**Bulk density:** No information available

**Flash point:** 136 °F 58 °C

**Dilution Flash Point:** > 200 °F > 93.4 °C

**Elemental Phosphorus:** 0.00 % by wt.

**pH:** 2.9

**Dilution pH:** 5.5 @ 1:601

**Metal Corrosion:** Not determined

**Explosion limits:** - upper: Not determined - lower: Not determined

**Color:** Milky Light Green

**Odor:** Floral

**Boiling point/range:** Not determined

**Decomposition temperature:** Not determined

**Solubility:** Completely Soluble

**Relative Density (relative to water):** 1.003

**Vapor density:** No information available

**Vapor pressure:** No information available.

**Partition coefficient (n-octanol/water):** No information available

**Viscosity:** No information available

**VOC:** 1.3 % \*

**VOC % by wt. at use dilution** 0 % \*

**Flammability (Solid or Gas):** Not applicable

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

**Reactivity:**

Not Applicable

**Stability:**

The product is stable

**Hazardous decomposition products:**

None reasonably foreseeable.

**Materials to avoid:**

Do not mix with any other product or chemical unless specified in the use directions.

**Conditions to avoid:**

Extremes of temperature and direct sunlight. Keep away from open flames, hot surfaces and sources of ignition.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation

**Delayed, immediate, or chronic effects and symptoms from short and long-term exposure**

**Skin contact:** May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.

**Eye contact:** May be mildly irritating to eyes. Symptoms may include redness, watering and/or transient discomfort.

**Ingestion:** No information available.

**Inhalation:** No information available.

**Sensitization:** No known effects.

| Ingredient(s)     | CAS #   | NTP | IARC | OSHA |
|-------------------|---------|-----|------|------|
| Isopropyl alcohol | 67-63-0 |     | 3    | X    |

**Numerical measures of toxicity**

**Percentage of unknown Acute Toxicity** 10.908

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** No information available.

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste from residues / unused products:** This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations. This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

**Contaminated Packaging:** Do not re-use empty containers.

**RCRA Hazard Class (undiluted product):** D001 Ignitable Waste

**RCRA Hazard Class (diluted product):** Not Regulated

**14. TRANSPORT INFORMATION**

**DOT/TDG/IMDG:** Please refer to the Diversey HazMat Library, only available through Internet Explorer, <http://naextranet.diversey.com/dot/>, for up to date shipping information.

**DOT (Ground) Bill of Lading Description:** SOFTENERS, FABRIC

**IMDG (Ocean) Bill of Lading Description:** SOFTENERS, FABRIC

**15. REGULATORY INFORMATION**

**International Inventories at CAS# Level**

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

**U.S. Regulations**

**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65.

**RIGHT TO KNOW (RTK)**

| Ingredient(s) | CAS #     | MARTK: | NJRTK: | PARTK: | RIRTK: |
|---------------|-----------|--------|--------|--------|--------|
| Water         | 7732-18-5 | -      | -      | -      | -      |

|  |             |   |   |   |   |
|--|-------------|---|---|---|---|
| Ethanaminium, 2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, esters with C16-18 and C18-unsatd. fatty acids, Me sulfates (salts) | 157905-74-3 | - | - | - | - |
| Isopropyl alcohol  | 67-63-0     | X | X | X | - |
| Ethylene brassylate  | 105-95-3    | - | - | - | - |
| Dihydromyrcenol  | 18479-58-8  | - | - | - | - |
| 1,2-Benzisothiazol-3(2H)-one   | 2634-33-5   | - | - | - | - |

**CERCLA/ SARA**

| Ingredient(s)     | CAS #   | Weight %  | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|-------------------|---------|-----------|----------------------|-----------------------|-------------|
| Isopropyl alcohol | 67-63-0 | 1% - < 3% |                      |                       | X           |

**SARA 311/312 Hazard Categories**

**Immediate:** -  
**Delayed:** -  
**Fire:** x  
**Reactivity:** -  
**Sudden Release of Pressure:** -

**Canada**

| Ingredient(s)     | CAS #   | NPRI |
|-------------------|---------|------|
| Isopropyl alcohol | 67-63-0 | X    |

**16. OTHER INFORMATION**

**NFPA (National Fire Protection Association)**

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

**Health** 1  
**Flammability** 2  
**Instability** 0

**Version Number:** 1  
**Preparation date:** 2014-10-03

**Reason for revision:** Not applicable  
**Prepared by:** NAPRAC  
**Additional advice:** • Contains an added fragrance, see "Odor" heading in section 9 for specific description

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