



## Defoam General purpose defoamer

Version Number: 2

Preparation date: 2018-08-07

### 1. IDENTIFICATION

<b>Product name:</b>	Defoam General purpose defoamer
<b>Product Code:</b>	100830628, 100830660, 100830661
<b>SDS #:</b>	MS0800116
<b>Recommended use:</b>	• Defoamer
<b>Uses advised against:</b>	• This product is intended to be diluted prior to use Uses other than those identified are not recommended
<b>Manufacturer, importer, supplier:</b> US Headquarters Diversey, Inc. 2415 Cascade Pointe Blvd. Charlotte, NC 28208 Phone: 1-888-352-2249 SDS Internet Address: <a href="https://sds.diversey.com">https://sds.diversey.com</a>	Canadian Headquarters Diversey Canada, Inc. 3755 Laird Road Units 8-11 Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171
<b>Emergency telephone number:</b>	1-800-851-7145; 1-651-917-6133 (Int'l)

### 2. HAZARDS IDENTIFICATION

#### **Classification for the undiluted product**

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

#### **Hazard and Precautionary Statements**

None required.

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

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

#### **Classification for the diluted product @ 1:100**

This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

#### **Hazard and Precautionary Statements**

None required.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **Classified Ingredients**

Ingredient(s)	CAS #	Weight %
Polyoxypropylene-polyoxyethylene block copolymer	9003-11-6	90 - 100%

## 4. FIRST AID MEASURES

### Undiluted Product:

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

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

**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.

**Skin:** No specific first aid measures are required

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

**Ingestion:** IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

## 5. FIRE-FIGHTING MEASURES

**Specific methods:** None known

**Suitable extinguishing media:** Not applicable.

**Specific hazards:** Not applicable.

**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:** None.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Put on appropriate personal protective equipment (see Section 8.).

**Environmental precautions and clean-up methods:** Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then 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. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:** Keep tightly closed in a dry, cool and well-ventilated place.

**Aerosol Level (if applicable) :** Not applicable.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### Undiluted Product:

#### **Engineering measures to reduce exposure:**

No special ventilation requirements. General room ventilation is adequate.

#### Personal Protective Equipment

**Eye protection:** No personal protective equipment required under normal use conditions.

**Hand protection:** No personal protective equipment required under normal use conditions.

**Skin and body protection:** No personal protective equipment required under normal use conditions.

**Respiratory protection:** No personal protective equipment required under normal use conditions.

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

### Diluted Product:

#### **Engineering measures to reduce exposure:**

Good general ventilation should be sufficient to control airborne levels.

<b>Eye protection:</b>	No personal protective equipment required under normal use conditions.
<b>Hand protection:</b>	No personal protective equipment required under normal use conditions.
<b>Skin and body protection:</b>	No personal protective equipment required under normal use conditions.
<b>Respiratory protection:</b>	No personal protective equipment required under normal use conditions.
<b>Hygiene measures:</b>	Handle in accordance with good industrial hygiene and safety practice.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State:</b> Liquid	<b>Color:</b> Clear, Colorless
<b>Evaporation Rate:</b> No information available	<b>Odor:</b> Slight Sweet
<b>Odor threshold:</b> No information available.	<b>Boiling point/range:</b> Not determined
<b>Melting point/range:</b> Not determined	<b>Decomposition temperature:</b> Not determined
<b>Autoignition temperature:</b> No information available	<b>Solubility:</b> Completely Soluble
<b>Solubility in other solvents:</b> No information available	<b>Relative Density (relative to water):</b> 1.015
<b>Density:</b> 8.47 lbs/gal 1.015 Kg/L	<b>Vapor density:</b> No information available
<b>Bulk density:</b> No information available	<b>Vapor pressure:</b> No information available.
<b>Flash point (°F):</b> > 200 °F > 93.4 °C	<b>Partition coefficient (n-octanol/water):</b> No information available
<b>Viscosity:</b> No information available	<b>Elemental Phosphorus:</b> 0 % by wt.
<b>VOC:</b> 0 % *	<b>pH:</b> 6
<b>Flammability (Solid or Gas):</b> Not applicable	<b>Corrosion to metals:</b> Not corrosive
<b>Sustained combustion:</b> Not applicable	
<b>Explosion limits:</b> - upper: Not determined - lower: Not determined @ 1:100	
<b>Dilution pH:</b> 6.2	
<b>Dilution Flash Point (°F):</b> > 200 °F > 93.4 °C	
<b>VOC % by wt. at use dilution</b> 0%	

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

## **10. STABILITY AND REACTIVITY**

<b>Reactivity:</b>	Not Applicable
<b>Stability:</b>	Stable
<b>Hazardous decomposition products:</b>	None known.
<b>Materials to avoid:</b>	Do not mix with any other product or chemical unless specified in the use directions.
<b>Conditions to avoid:</b>	No information available.

## **11. TOXICOLOGICAL INFORMATION**

### **Information on likely routes of exposure:**

Skin contact, Inhalation, Eye contact

### **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.

**Ingestion:** No information available.

**Inhalation:** No information available.

**Sensitization:** No known effects.

**Target Organs (SE):** None known

**Target Organs (RE):** None known

### **Numerical measures of toxicity**

**ATE - Oral (mg/kg):** >5000

## **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 (undiluted product):** This product, as sold, if discarded or disposed, 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.

**Waste from residues / unused products (diluted product):** This product, as sold, if discarded or disposed, 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.

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

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

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

### **14. TRANSPORT INFORMATION**

**DOT (Ground) Bill of Lading Description:** NOT REGULATED

**IMDG (Ocean) Bill of Lading Description:** NOT REGULATED

### **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).

**RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Polyoxypropylene-polyoxyethylene block copolymer	9003-11-6	-	-	-	-
Water	7732-18-5	-	-	-	-

**CERCLA/ SARA**

**Canadian Regulations**

### **16. OTHER INFORMATION**

**NFPA (National Fire Protection Association)**

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

Health 1

Flammability 0

Instability 0

**Diluted Product:**

Health 0

Flammability 0

Instability 0

**Version Number:** 2

**Preparation date:** 2018-08-07

**Reason for revision:** Not applicable

**Defoam**

**General purpose defoamer**

**Prepared by:**  
**Additional advice:**

NAPRAC  
• Does not contain an added fragrance

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