

Fantastik SC (RTD) All Purpose Cleaner

Version Number: 2 Preparation date: 2014-11-17

1. IDENTIFICATION

Fantastik SC (RTD) All Purpose Cleaner Product name:

Product Code: 93481057 MS0800378 SDS #:

· Cleaning product Recommended use:

• This product is intended to be diluted prior to use Uses other than those identified are not recommended Uses advised against:

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 8310 16th St.

Sturtevant, Wisconsin 53177-1964

Phone: 1-888-352-2249

MSDS Internet Address: www.diversey.com

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

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Category 1 Serious eye damage/eye irritation



Signal Word: Danger

Precautionary Statements

CAUSES SERIOUS EYE DAMAGE.

Causes burns/ serious damage to mouth, throat and stomach. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Wash affected areas thoroughly after handling. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. 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 for at least 15 minutes. Immediately call a Poison Center (1-800-851-7145) or physician. Dispose of in accordance with all federal, state and local applicable regulations.

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable

Classification for the diluted product @ 1:8

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 %
Diethylene glycol monoethyl ether	111-90-0	10 - 20%
Sodium xylene sulfonate	1300-72-7	5 - 10%
Benzyl alcohol	100-51-6	5 - 10%
Ethylene glycol phenyl ether	122-99-6	5 - 10%
Monoethanolamine	141-43-5	1% - < 3%
Alcohol ethoxylates	68439-46-3	1% - < 3%
Alkoxylated alcohol	111905-53-4	1% - < 3%
Sodium hydroxide	1310-73-2	> 0.1% - < 1%

^{*}Exact percentages are being withheld as trade secret information

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

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

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or 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: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

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: No information available.

6. ACCIDENTAL RELEASE MEASURES

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

Environmental precautionsSoak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use a

and clean-up methods: water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Remove and wash contaminated

clothing and footwear before re-use. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:

Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

Aerosol Level (if applicable): Not applicable

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	CAS#	ACGIH	OSHA
Diethylene glycol monoethyl ether	111-90-0	-	-
Sodium xylene sulfonate	1300-72-7	-	-
Ethylene glycol phenyl ether	122-99-6	-	-
Benzyl alcohol	100-51-6	-	-
Monoethanolamine	141-43-5	6 ppm (STEL) 3 ppm (TWA)	3 ppm (TWA) 6 mg/m³ (TWA)
Alcohol ethoxylates	68439-46-3	-	-
Alkoxylated alcohol	111905-53-4	-	-
Sodium hydroxide	1310-73-2	2 mg/m³ (Ceiling)	2 mg/m³ (TWA)

Undiluted Product:

Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

Eye protection: Chemical-splash goggles. **Hand protection:** Chemical-resistant gloves.

Skin and body protection:No special protective clothing is required. **Respiratory protection:**No special protective clothing is required.

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

Diluted Product:

Personal Protective Equipment

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

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Liquid Color: Purple Evaporation Rate: No information available Odor: Glycol Ether

Odor threshold: No information available. Boiling point/range: Not determined

Melting point/range: Not determined Decomposition temperature: Not determined

Autoignition temperature: No information available Solubility: Completely Soluble

Solubility in other solvents: No information available

Density: 8.87 lbs/gal 1.064 Kg/L

Bulk density: No information available

Relative Density (relative to water): 1.064

Vapor density: No information available

Vapor pressure: No information available.

Flash point: > 200 °F > 93.3 °C Partition coefficient (n-octanol/water): No information available

Dilution Flash Point: > 200 °F > 93.3 °C **Viscosity:** No information available

Elemental Phosphorus: 0 % by wt. VOC: 2.07 % *

pH: 12.5 VOC % by wt. at use dilution 0.23 % *
Dilution pH: 11.25 @ 1:8 Flammability (Solid or Gas): Not applicable

Metal Corrosion: Not determined

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

10. STABILITY AND REACTIVITY

Reactivity: Not Applicable
Stability: The product is stable
Hazardous decomposition products: None reasonably foreseeable.

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

Materials to avoid: Conditions to avoid: Do not mix with any other product or chemical unless specified in the use directions.

No information available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation, Ingestion

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

Skin contact: Unlikely to be irritant in normal use.

Eye contact: Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.

Ingestion: Causes burns/ serious damage to mouth, throat and stomach. Symptoms may include stomach pain and nausea. **Inhalation:** May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects.

Numerical measures of toxicity

ATE - Oral (mg/kg): >5000
ATE - Dermal (mg/kg): >5000
ATE - Inhalatory, mists (mg/l): >20
ATE - Inhalatory, vapors (mg/l): >50

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 not 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): Not Regulated

RCRA Hazard Class (diluted product): Not Regulated

14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> 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: CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

IMDG (Ocean) Bill of Lading Description: CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

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	-	-	-	=
Diethylene glycol monoethyl ether	111-90-0	-	Х	-	=
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Benzyl alcohol	100-51-6	Χ	-	X	=
Ethylene glycol phenyl ether	122-99-6	-	X	-	=
Monoethanolamine	141-43-5	Χ	X	X	=
Alcohol ethoxylates	68439-46-3	-	-	-	-
Alkoxylated alcohol	111905-53-4	-	-	-	-
Sodium hydroxide	1310-73-2	Χ	Х	Х	Х

CERCLA/ SARA

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	10 - 20%			X
Ethylene glycol phenyl ether	122-99-6	5 - 10%			X
Sodium hydroxide	1310-73-2	> 0.1% - < 1%	1000		

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethylene glycol monoethyl ether	X		
Ethylene glycol phenyl ether	X		

SARA 311/312 Hazard Categories

Immediate: X
Delayed: Fire: Reactivity: Sudden Release of Pressure: -

16. OTHER INFORMATION

NFPA (National Fire Protection Association)

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

Health 3 Flammability 0 Instability 0

Version Number: 2

Preparation date: 2014-11-17

Reason for revision: Not applicable Prepared by: NAPRAC

Additional advice: • Does not contain an added fragrance

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