

MATERIAL SAFETY DATA SHEET



FANTASTIK Super Concentrate All Purpose Cleaner

HMIS		NFPA	Personal protective equipment	
Health	2	2		
Fire Hazard	0	0		
Reactivity	0	0		

Version Number: 2

Preparation date: 2004-10-08

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: FANTASTIK Super Concentrate All Purpose Cleaner

MSDS #: F-00547001

Product code: 3481057

Recommended use: No information available

Manufacturer, importer, supplier:

US Headquarters
JohnsonDiversey, Inc.
8310 16th St.
Sturtevant, Wisconsin 53177-0902
Phone: 1-888-352-2249
MSDS Internet Address:
www.johnsondiversey.com

Canadian Headquarters
JohnsonDiversey - Canada, Inc.
2401 Bristol Circle
Oakville, Ontario L6H 6P1
Phone: 1-800-668-3131

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

2. HAZARDS IDENTIFICATION

Emergency Overview

WARNING. CONCENTRATE. CAUSES EYE IRRITATION. May be harmful if swallowed.

Principle routes of exposure:

Eyes. Skin. Inhalation. Ingestion.

Skin contact:

May be mildly irritating to skin.

Eye contact:

Severe eye irritation.

Inhalation:

May be irritating to nose, throat, and respiratory tract.

Ingestion:

May be irritating to mouth, throat and stomach.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Monoethanolamine	141-43-5	1 - 5%	1720 mg/kg (rat)	1 mL/kg (rabbit)	Not available
Dipropylene Glycol Methyl Ether	34590-94-8	10 - 20%	5.4 mL/kg (rat)	10 mL/kg (rabbit)	Not available
Benzyl Alcohol	100-51-6	5 - 10%	1230 mg/kg (rat)	2000 mg/kg (rabbit)	500 mg/m ³ (rat)

4. FIRST AID MEASURES

Eye contact:

Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.

Skin contact:

Flush immediately with plenty of water for at least 15 minutes. Get medical attention.

Inhalation:

If breathing is affected, remove to fresh air. Get medical attention.

Ingestion:

Immediately drink one cupful of water or milk. Get medical attention.

Aggravated Medical Conditions:

Persons with pre-existing skin disorders may be more susceptible to irritating effects.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Not applicable

Specific hazards:

Not applicable

Unusual hazards:

None known

Specific methods: No special methods required

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: Use personal protective equipment
Environmental precautions and clean-up methods: No information available

7. HANDLING AND STORAGE

Handling:

Avoid contact with skin, eyes and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:

Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures:

No special ventilation requirements. General room ventilation is adequate.

Personal protective equipment

Eye protection: Safety glasses with side-shields.
Hand protection: Chemical resistant gloves. Includes. Neoprene gloves.
Skin and body protection: No special requirements under normal use conditions
Respiratory protection: No special requirements under normal use conditions.
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

Ingredient	CAS #	ACGIH	OSHA	Mexico
Monoethanolamine	141-43-5	6 ppm (STEL) 3 ppm (TWA)	8 mg/m ³ 3 ppm (TWA) 15 mg/m ³ 6 ppm (STEL)	8 mg/m ³ (TWA) 15 mg/m ³ (STEL)
Dipropylene Glycol Methyl Ether	34590-94-8	150 ppm (STEL) 100 ppm (TWA)	600 mg/m ³ 100 ppm (TWA) 900 mg/m ³ 150 ppm (STEL)	600 mg/m ³ (TWA) 900 mg/m ³ (STEL)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	aqueous solution
Colour:	Dark Purple	Boiling point/range:	not determined
Odour:	Mild	Melting point/range:	not determined
Specific Gravity:	1.053	pH:	11.65
Dilution pH:	No information available	Density:	8.77
Bulk density:	No information available	Decomposition temperature:	not determined
Vapour density:	No information available	Autoignition temperature:	No information available
Evaporation rate:	No information available	Solubility:	Soluble
Solubility in other solvents:	No information available	VOC:	1.3
Viscosity:	No information available	Flash point:	>200 (°F) >93 (°C)
Partition coefficient (n-octanol/water):	No information available		

10. STABILITY AND REACTIVITY

Stability: The product is stable
Polymerization: Hazardous polymerisation does not occur
Hazardous decomposition products: None reasonably foreseeable

11. TOXICOLOGICAL INFORMATION

Acute toxicity Oral, LD50 estimated to be between 4000 - 5000 mg/kg , Dermal, LD50 estimated to be > 2000 mg/kg, Inhalation, No data available.
Component Information: See Section 3
Chronic toxicity: None known
Specific effects
carcinogenic effects: None known
mutagenic effects: None known
Reproductive toxicity: None known

Target Organ Effects:

None known

12. ECOLOGICAL INFORMATION**Environmental Information:**

When used for its intended purpose this product should not cause adverse effects in the environment

13. DISPOSAL CONSIDERATIONS**Waste from residues / unused products:**

Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION**International Inventories****U.S. Regulations****California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65**STATE RIGHT TO KNOW**

Ingredient	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Water	7732-18-5	-	-	-	-	-	-
Monoethanolamine	141-43-5	Listed	Listed	Listed	Listed	Listed	Listed
Sodium Xylene Sulfonate	1300-72-7	-	-	-	-	-	-
Dipropylene Glycol Methyl Ether	34590-94-8	Listed	Listed	Listed	Listed	Listed	-
Diethylene Glycol Monopropyl Ether	6881-94-3	-	Listed	Listed	-	-	-
Benzyl Alcohol	100-51-6	Listed	-	Listed	-	-	-

CERCLA / SARA

Ingredient	CAS #	Weight %	RQ	Section 302/TPQs	Section 313
Diethylene Glycol Monopropyl Ether	6881-94-3	10 - 20%			Listed.

Ingredient	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethylene Glycol Monopropyl Ether	Listed.		

Canada**WHMIS hazard class:** D2B Toxic materials .**16. OTHER INFORMATION****Reason for revision:**

Not applicable

Prepared By:

NAPRAC

Additional advice:

None

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.