MATERIAL SAFETY DATA SHEET



GENERAL PURPOSE CLEANER (RTD)

	HMIS	NFPA	Personal protective equipment
Health	2	2	m Shin
Fire Hazard	0	0	
Reactivity	0	0	
Version Number	: 3		Preparation date: 2007-08-07

PRODUCT AND COMPANY IDENTIFICATION

Product name:

Recommended use:

MSDS #: **Product Code:**

GENERAL PURPOSE CLEANER (RTD)

F-00451002 3299811 Cleaning product. This product is intended to be diluted prior to use.

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. CAUSES EYE AND SKIN IRRITATION.

Principle routes of exposure: Eve contact: Skin contact: Inhalation: Ingestion:

Eye contact. Skin contact. Inhalation. Ingestion. Severe eve irritation. Moderately irritating to the skin. May be irritating to nose, throat, and respiratory tract. May cause irritation to mouth, throat and stomach .

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Alcohol ethoxylates	68439-46-3	10 - 20%	=1378 mg/kg	=2000 mg/kg	Not available
Propylene glycol methyl ether	107-98-2	5 - 10%	Not available	Not available	Not available

	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. If irritation persists, get medical attention.			
Inhalation:	If breathing is affected, remove to fresh air. Get medical attention.		
Ingestion:	Give a cupful of water or milk . THEN IMMEDIATELY CONTACT A PHYSICIAN OR POISON CENTER. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.		
Aggravated Medical Conditions:	Persons with pre-existing skin disorders may be more susceptable to irritating effects.		
	5. FIRE-FIGHTING MEASURES		
Suitable extinguishing media: Specific hazards:	The product is not flammable. Extinguish fire using agent suitable for surrounding fire. 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

None known

Unusual hazards:

5. FIRE-FIGHTING MEASURES

Extinguishing media which must not be used for safety reasons: None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Environmental precautions and clean-up methods: Use personal protective equipment 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, eyes and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. 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.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

No special ventilation requirements. General room ventilation is adequate.

Personal Protective Equipment

Eye protection: Hand protection: Skin and body protection: Respiratory protection: Hygiene measures: Chemical-splash goggles. Chemical-resistant gloves No special protective clothing is required. No special protective clothing is required. Handle in accordance with good industrial hygiene and safety practice

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Propylene glycol methyl ether	107-98-2	150 ppm (STEL)		
		100 ppm (TWA)		

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Bulk density:	No information available	
pH:	11.2	Dilution pH:	No information available.	
Appearance:	Aqueous solution	Vapor density:	No information available	
Color:	Green	Evaporation Rate	No information available	
Odor:	Citrus	Boiling point/range:	Not determined	
Specific gravity:	1.04	Melting point/range:	Not determined	
Density:	8.68 lbs/gal	Decomposition temperature:	Not determined	
VOC:	0.1% *	Autoignition temperature:	No information available	
Flash point:	>200°F >93.3°C	Partition coefficient (n-octanol/water): No information available		
Solubility:	Soluble	Solubility in other solvents:	No information available	
Viscosity:	No information available	Elemental Phosphorus:	0 %P	

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

10. STABILITY AND REACTIVITY

Stability: Polymerization: Hazardous decomposition products: Materials to avoid: Conditions to avoid:

The product is stable Hazardous polymerization does not occur None reasonably foreseeable. Strong oxidising agents. Do not freeze.

None known

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Component Information:	Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg See Section 3
Chronic toxicity:	None known
<u>Specific effects</u> Carcinogenic effects: Mutagenic effects:	None known None known

Reproductive toxicity:

11. TOXICOLOGICAL INFORMATION

Target organ effects:

12. ECOLOGICAL INFORMATION

Environmental Information:

No data available

None known

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

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Australia (AICS), Korea (ECL), Philippines (PICCS), China (IECSC).

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(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Propylene glycol methyl ether	107-98-2	Х	Х	Х	Х
Alcohol ethoxylates	68439-46-3	-	-	-	-
Alkyl Glucoside	68515-73-1	-	-	-	-
Tetrasodium salt of EDTA	64-02-8	-	-	-	-

CERCLA/ SARA

None

CAA HAP/CAA ODS/CWA Priority Pollutants: None

SARA 311/312 Hazard Categories

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

Canada

WHMIS hazard class: D2B Toxic materials.



16. OTHER INFORMATION

Reason for revision: Prepared by: Additional advice: Not applicable NAPRAC None

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