F-CE1505

MATERIAL SAFETY DATA SHEET

Johnson wax PROFESSIONAL

J-SHOP LOW FOAMING INDUSTRIAL DEGREASER SC (SUPER CONCENTRATE)

HMIS		NFPA
Health	2	2
Fire Hazard	0	0
Reactivity	0	0

Personal protective equipment

Version Number: 1

Preparation date: 2006-04-26

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: J-SHOP LOW FOAMING INDUSTRIAL DEGREASER SC (SUPER CONCENTRATE)

MSDS #: 115041001
Product code: 115041001, 115041X, 05160
Recommended use: 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: Eye contact. Skin contact. Inhalation.
Eye contact: Severe eye irritation.
Skin contact: Moderately irritating to the skin.
Inhalation: May be irritating to nose, throat, and respiratory tract.
Ingestion: 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
Monoethanolamine	141-43-5	1 - 5%	= 1720 mg/kg	= 1 mL/kg	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: The product is not flammable. Extinguish fire using agent suitable for surrounding fire .
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: Clean-up methods - large spillage. Prevent product from entering drains. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. 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 THE 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: 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

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Monoethanolamine	141-43-5	6 ppm (STEL) 3 ppm (TWA)	3 ppm (TWA) 6 mg/m³ (TWA)	15 mg/m³ (STEL) 6 ppm (STEL) 3 ppm (TWA) 8 mg/m³ (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
pH: 10.7
Appearance: Liquid
Color: Clear Orange
Odor: Odorless
Specific gravity: 1.03
Density: 1.03
VOC: <2
Flash point: >200 (°F) >93.3 (°C)
Solubility: Soluble

Bulk density: 8.59
Dilution pH: No information available.
Vapor density: No information available
Evaporation Rate No information available
Boiling point/range: Not determined
Melting point/range: Not determined
Decomposition temperature: Not determined
Autoignition temperature: No information available
Viscosity: No information available
Partition coefficient (n-octanol/water): No information available
Solubility in other solvents: No information available

Elemental Phosphorous: 0

10. STABILITY AND REACTIVITY

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

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

Specific effects

Carcinogenic effects: None known
Mutagenic effects: None known
Reproductive toxicity: None known
Target organ effects: None known

12. ECOLOGICAL INFORMATION

Environmental Information: No data available

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), Korea (ECL).

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:
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Alcohol ethoxylates	34398-01-1	-	-	-	-
Monoethanolamine	141-43-5	X	X	X	X
Water	7732-18-5	-	-	-	-

CERCLA/ SARA
SARA 311/312 Hazard Categories
Immediate: Y

Canada
WHMIS hazard class: D2B Toxic materials .

16. OTHER INFORMATION

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

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