MATERIAL SAFETY DATA SHEET



SHAMPOO

HMIS		NFPA	Personal protective equipment			
Health	2	2	Name Demokrad			
Fire Hazard	0	0	None Required			
Reactivity	0	0				

Version Number: 1 Preparation date: 2005-05-10

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: SHAMPOO

MSDS #: F-00712001

Product code: 3515051

Recommended use: Carpet Care .

Manufacturer, importer, supplier:

US Headquarters

JohnsonDiversey, Inc.

8310 16th St.

Sturtograft Wisconsin 53177 0003

Canadian Headquarters

JohnsonDiversey - Canada, Inc.

2401 Bristol Circle

Sturtevant, Wisconsin 53177-0902 Oakville, Ontario L6H 6P1
Phone: 1-888-352-2249 Phone: 1-800-668-3131

MSDS Internet Address: www.johnsondiversey.com

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

CAUTION. CONCENTRATE. MAY CAUSE EYE AND SKIN IRRITATION.

Principle routes of exposure:Skin contact. Eye contact. Ingestion.Skin contact:Moderately irritating to the skin.Eye contact:Moderately irritating to the eyes.

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	
Sodium lauryl sulfate	151-21-3	5 - 10%	1288 mg/kg (rat)	Not available	3900 mg/m ³ /1H (rat)	

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. If irritation persists, 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: Immediately drink one cupful of water or milk. Never give anything by mouth to an unconscious person.

Get medical attention.

Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptable to irritating effects

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, water spray, foam, carbon dioxide.

Specific hazards: None known. 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: None.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Use personal protective equipment

Environmental precautions Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. 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. 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:No special requirements under normal use conditions.Hand protection:No special requirements under normal use conditions.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

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:LiquidAppearance:LiquidColor:StrawBoiling point/range:Not determinedOdor:FruityMelting point/range:Not determinedSpecific gravity:1.038pH:6.3

Dilution pH:No information availableDensity:1.038Bulk density:No information availableDecomposition temperature:Not determinedVapor density:No information availableAutoignition temperature:No information available

Evaporation rate:No information availableSolubility:Solubility:SolubleSolubility in otherNo information availableVOC:0.0

solvents:

Viscosity: No information available Flash point: >200 (°F) >93.3 (°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

Materials to avoid:

Conditions to avoid:

None known .

Do not freeze.

11. TOXICOLOGICAL INFORMATION

Acute toxicity Oral, LD50 estimated to be greater than 5000 mg/kg, Dermal, LD50 estimated to be > 2000 mg/kg.

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

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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:
Sodium lauryl sulfate	151-21-3	-	-	-	-	-	-
Water	7732-18-5	-	-	-	-	-	ī
Disodium 1-[2-[(1-	25882-44-4	-	-	-	-	-	-
oxododecyl)amino]ethyl] 2-							
sulphonatosuccinate							

CERCLA / SARA

None

CAA HAP/CAA ODS/CWA Priority Pollutants: None

Canada

WHMIS hazard class: D2B Toxic materials .



16. OTHER INFORMATION

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

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