MATERIAL SAFETY DATA SHEET

Johnson wax PROFESSIONAL

| | | EXTRACTION | RINSE | | |
|--|---|--|------------------------------|-------------------------|--------------------------|
| HMIS NFPA Personal protective equipment | | | | | |
| Health 2 Fire Hazard 0 Reactivity 0 | 2 0 0 | e / Aucune / Ningu | no | | |
| Version Number: 1 | | | | Prepa | aration date: 2006-10-03 |
| | 1. PRODUC | CT AND COMPAN | IY IDENTIFICATIO | | |
| Product name: | EXTRACTION | | | | |
| MSDS #: Product code: Recommended use: | MS0200021 03730 Carpet Care. This product is intended to be diluted prior to use. | | | | |
| Manufacturer, importer, supplier: JS Headquarters JohnsonDiversey, Inc. 3310 16th St. Sturtevant, Wisconsin 53177-0902 Phone: 1-888-352-2249 MSDS Internet Address: www.johnsondiversey.com | JohnsonD 2401 Brist Oakville, (| Headquarters liversey - Canada, Inc. tol Circle Dntario L6H 6P1 800-668-3131 | | | |
| Emergency telephone number: | 1-800-851-714 | 5 (Prosar); 1-651-917- | 6133 (Int'l Prosar); 01-80 | 00-710-3400 (México) |) |
| | 2. 1 | AZARDS IDENT | IFICATION | | |
| EMERGENCY OVERVIEW CAUTION. CAUSES EYE AND SKIN | IRRITATION. | | | | |
| Principle routes of exposure: Eye contact: Skin contact: nhalation: ngestion: | Moderately irri Moderately irri None. | kin contact. Inhalation. tating to the eyes. tating to the skin. ation to mouth, throat a | | | |
| | 3. COMPOSIT | ION/INFORMATIC | ON ON INGREDIEN | ITS | |
| HAZARDOUS COMPONENTS | | | | | |
| Ingredient(s) | CAS # | Weight % | LD50 Oral - Rat | LD50 Dermal - Rabbit | LC50 Inhalation - Rat |
| Hydroxyacetic acid | 79-14-1 | 1 - 5% | =1950 mg/kg | Not available | =7.7 mg/L (4 h) |
| | | | | | |
| | 4 | I. FIRST AID MEA | AOUKEO | | |
| Eve contact: | Flush immedia | tely with plenty of wate | ar If irritation persists an | t medical attention | |

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: No specific first aid measures are required. Ingestion: If swallowed, give a cupful of water or milk. Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptable to irritating effects. 5. FIRE-FIGHTING MEASURES

| Specific hazards: N Unusual hazards: N | The product is not flammable. Extinguish fire using agent suitable for surrounding fire . lot applicable lone known lo 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

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Personal precautions: Environmental precautions and clean-up methods:

Use personal protective equipment Clean-up methods - large spillage. 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. 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: | Liquid | Bulk density: 8.53 | | |
|-------------------|--------------------------|---|--------------------------|--|
| pH: | 2.5 | Dilution pH: | 2.75 (2%) | |
| Appearance: | Liquid | Vapor density: | No information available | |
| Color: | Clear Colourless | Evaporation Rate | No information available | |
| Odor: | Fruity Fresh | Boiling point/range: | Not determined | |
| Specific gravity: | 1.024 | Melting point/range: | Not determined | |
| Density: | 8.55 | Decomposition temperature: | Not determined | |
| VOC: | 0.2 | Autoignition temperature: | No information available | |
| Flash point: | >200 (°F) >93.3 (°C) | Partition coefficient (n-octanol/water): No information available | | |
| Solubility: | Easily soluble | Solubility in other solvents: | No information available | |
| Viscosity: | No information available | Elemental Phosphorus: | 0 %P | |

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

| Acute toxicity Component Information: | Oral LD50 estimated to be greater than 5000 mg/kg See Section 3 |
|--|---|
| Chronic toxicity: | None known |
| Specific effects Carcinogenic effects: Mutagenic effects: Reproductive toxicity: Target organ effects: | None known None known None known 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), Australia (AICS).

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 | - | - | - | - |
| Sodium xylene sulfonate | 1300-72-7 | - | - | - | - |
| Hydroxyacetic acid | 79-14-1 | - | - | - | - |
| Fatty Alcohol Ethoxylate | TS* | - | - | - | - |

CERCLA/ SARA

SARA 311/312 Hazard Categories

| Immediate: | Y |
|-----------------------------|---|
| 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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