MATERIAL SAFETY DATA SHEET



SNAPBACK UHS RESTORER

HMIS		NFPA	Personal protective equipment		
Health	1	1	None Degulared		
Fire Hazard	0	0	None Required		
Reactivity	0	0			

Version Number: 1 Preparation date: 2006-03-21

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: SNAPBACK UHS RESTORER

MSDS #: 114135011
Product code: 4134, 4138
Recommended use: Floor care.

Manufacturer, importer, supplier:

US Headquarters

JohnsonDiversey, Inc.

8310 16th St.

Canadian Headquarters

JohnsonDiversey - Canada, Inc.

2401 Bristol Circle

8310 16th St. 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. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN.

Principle routes of exposure:Eye contact. Skin contact. Inhalation.Eye contact:May be mildly irritating to eyes.Skin contact:May be mildly irritating to skin.

Inhalation: None

Ingestion: None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient(s)	CAS#	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Dipropylene glycol methyl ether	34590-94-8	1 - 5%	5.4 ml/kg (rat)	10 mL/kg (rabbit)	Not available
Diethylene glycol monoethyl ether	111-90-0	1 - 5%	5.5 ml/kg (rat)	4.2 mL/kg (rabbit)	5.24 g/m ³ (rat)

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. If irritation develops get medical attention. **Skin contact:** Flush immediately with plenty of water. If irritation develops get medical attention.

Inhalation:No specific first aid measures are required.Ingestion:No specific first aid measures are required.

Aggravated Medical Conditions: None known.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire .

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: No information available

6. ACCIDENTAL RELEASE MEASURES

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Personal precautions: Environmental precautions and clean-up methods: Use personal protective equipment

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 and eyes. 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 conditionsSkin 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(s)	CAS#	ACGIH	OSHA	Mexico
Dipropylene glycol methyl ether	34590-94-8	150 ppm (STEL)		900 mg/m ³ (STEL)
		100 ppm (TWA)		150 ppm (STEL)
				100 ppm (TWA)
				60 mg/m³ (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid **Bulk density:** No information available pH: 8.65 Dilution pH: No information available. No information available Appearance: Aqueous solution Vapor density: Light blue **Evaporation Rate** No information available Color: Ammoniacal Boiling point/range: Not determined Odor:

 Odor:
 Ammoniacal
 Boiling point/range:
 Not determined

 Specific gravity:
 8.52 lb/gal
 Melting point/range:
 Not determined

 Density:
 1.022 g/ml
 Decomposition temperature:
 Not determined

 VOC:
 5.1
 Autoignition temperature:
 No information available

Flash point: >200 (°F) >93.3 (°C)

Solubility: Moderately soluble

Partition coefficient (n-octanol/water): No information available

Solubility in other solvents: No information available

10. STABILITY AND REACTIVITY

Stability: The product is stable.

Polymerization: Hazardous polymerization 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: No data available

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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).

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	-	-	-	-
Ammonia salt of modified styrene acrylic polymer	Proprietary	-	-	-	-
Tributoxyethyl phosphate	78-51-3	-	-	-	-
Dipropylene glycol methyl ether	34590-94-8	X	X	X	Χ
Diethylene glycol monoethyl ether	111-90-0	_	_	_	_

CERCLA/ SARA

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Dipropylene glycol methyl ether	34590-94-8	1 - 5%			X
Diethylene glycol monoethyl ether	111-90-0	1 - 5%			Χ

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Dipropylene glycol methyl ether	X		
Diethylene glycol monoethyl ether	X		

Canada

WHMIS hazard class: Non-controlled.

16. OTHER INFORMATION

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

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