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Material Safety Data Sheet

UHS SC FLOOR CLEANER

Fire Hazard National Fire Hazardous Material Health 3 Protection **Information System** Fire Hazard 0 Reactivity Health Association (NFPA) (HMIS) Reactivity 0 Specific Hazard Protective & Blue. Green. Liquid. See Section 9. Emergency Clothing Overview DANGER. CORROSIVE. CAUSES EYE AND SKIN BURNS. HARMFUL OR FATAL IF SWALLOWED. Section 1. Chemical Product and Company Identification Code 3824 & 3825 & 4325 & Product Name UHS SC FLOOR CLEANER 4974 & 3145299 Industrial/Institutional: Floor cleaning. This product is intended to PMS# 430034 Product Use be diluted prior to use. MSDS# 113825002 Validation Date 10/21/2003 Print Date 10/21/2003 U.S. Headquarters Canadian Headquarters JohnsonDiversey, Inc. JohnsonDiversey - Canada, Inc. Supersedes 8/6/2003. 8310 16th Street 2401 Bristol Circle Sturtevant, Wisconsin 53177-0902 Oakville, Ontario L6H 6P1 In Case of (800) 851-7145 Phone: (800) 725-6737 Phone: 1-888-746-5971 Emergency MSDS Internet Address:

Section 2. Composition	and Informat	ion on Ingred	lients	
Ingredients	CAS#	% by Weight	Exposure Limits	LC50/LD50
Polyacrylic Acid Ammonium Hydroxide	1336-21-6	1-5 1-5	Not available. Not available.	Not available. ORAL (LD50): Acute: 350 mg/kg [Rat].
Alkoxylated Linear Alcohols 2-Butoxyethanol	68987-81-5 111-76-2	5-10 10-30	Not available. OSHA (United States). TWA: 120 mg/m³ ACGIH (United States). TWA: 97 mg/m³	Not available. ORAL (LD50): Acute: 506 mg/kg [Rat]. DERMAL (LD50): Acute: 406 mg/kg [Rabbit]. VAPOR (LC50): Acute: 450 ppm 4 hour(s) [Rat].
Monoethanolamine	141-43-5	30-40	OSHA (United States). TWA: 8 mg/m³ STEL: 15 mg/m³ ACGIH (United States). TWA: 7.5 mg/m³ STEL: 15 mg/m³	ORAL (LD50): Acute: 1720 mg/kg [Rat]. DERMAL (LD50): Acute: 1018 mg/kg [Rabbit].
Water	7732-18-5	10-30	Not available.	Not available.

Section 3. Haza	rds Identification
Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health	Effects
·	Eyes Corrosive. May cause permanent damage including blindness.
	Skin Corrosive. May cause permanent damage.
Inh	nlation May cause irritation and corrosive effects to nose, throat and respiratory tract.
Ing	gestion Corrosive. May cause burns to mouth, throat, and stomach.
Medical Conditions Aggravated by Overex	Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may osure: be more susceptible to irritating effects.
See Toxicological Infor	nation (section 11)



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Section 4. Firs	t Aid Measures
Eye Contact	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention immediately.
Skin Contact	Flush immediately with plenty of water for at least 15 minutes. Get medical attention immediately.
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention immediately.
Ingestion	Do not induce vomiting! Immediately drink plenty of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Section 5. Fire Fight	ing Measures
Flammability of the Product Flash Points	None known. Closed cup: >93.333°C (200°F).
Products of Combustion	None known.
Fire Fighting Media and Instructions	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
Protective Clothing (Fire)	Put on appropriate personal protective equipment (see Section 8).
Special Remarks on Fire and Explosion Hazards	Corrosive material (See sections 8 and 10).

Section 6. Accidenta	al Release Measures	100	
Personal Precautions	Put on appropriate personal protective equipment (see Section 8).		
Environmental Precautions and Clean-up Methods	In the event of major spillage: Use appropriate containment to avoid or scrape up material. Place in suitable clean, dry containers for d water rinse for final clean-up.		

Section 7. H	landling and Storage
Handling	Avoid contact with eyes, skin and clothing. Do not taste or swallow. Avoid breathing vapors or spray mists. Wash thoroughly after handling. Remove and wash contaminated clothing and footwear before re-use. 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	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep container tightly closed. KEEP OUT OF REACH OF CHILDREN.

Engineering Controls	Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.
Personal Protection	required if good ventilation is maintained.
Еуе	s Chemical splash goggles.
Hana	s Chemical resistant gloves. Includes: Neoprene gloves.
Respirator	y If mists/vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over exposure. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.
Fee	r Protective footwear.
Bod	y If major exposure is possible, wear suitable protective clothing and footwear.

Section 9. Physical and Chemical Properties							
Physical State and Appearance	Liquid.			, , , , , , , , , , , , , , , , , , ,			,
Odor	Fragrance like.						
Color	Blue. Green.						
pН	>12 [Basic.]						
Specific Gravity	1.01						
Solubility in water	Complete.						



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Section 10. Stability	and Reactivity			".:		
Stability and Reactivity	The product is stable.					
Conditions of Instability	None known.					
Incompatibility with Various Substances	Reactive with acids.					
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.		.93		·	-
Hazardous Polymerization	Will not occur.	· · · · · · · · · · · · · · · · · · ·				

Section 11. Toxicological Information						
Acute toxicity	Corrosive.					
Effects of Chronic Exposure	None known.					
Other Toxic Effects	None known.					

Section 12. Ecological Information

Not available.

Section 13. Disposal Considerations

Waste Information Undiluted product is regulated under environmental and transportation laws as a corrosive waste. Dispose of according to all federal, state and local regulations.

Section 14. Transp	ort Information
DOT Classification	
DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Classification	
TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.

Section 15. Regulatory Information

TDG Class

Reporting in this section is based on ingredients disclosed in Section 2 US Regulations

Federal Clean Water Act (CWA) 311: Ammonium Hydroxide

CERCLA: Hazardous substances.: Ammonium Hydroxide, 2-Butoxyethanol

State New Jersey spill list: Ammonium Hydroxide, 2-Butoxyethanol New Jersey: Ammonium Hydroxide, Monoethanolamine, 2-Butoxyethanol

New Jersey toxic catastrophe prevention act: Ammonium Hydroxide Massachusetts spill list: Ammonium Hydroxide, Monoethanolamine, 2-Butoxyethanol Massachusetts RTK: Ammonium Hydroxide, Monoethanolamine, 2-Butoxyethanol Pennsylvania RTK: Ammonium Hydroxide, Monoethanolamine, 2-Butoxyethanol

This product is not subject to the reporting requirements under California's Proposition 65.

Registered Product Not applicable.
Information

Canadian Regulations

Canadian NPRI Canadian NPRI: 2-Butoxyethanol.

WHMIS Classification Class E: Corrosive liquid.



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WHMIS Icon



Registered Product Not applicable. Information

Chemical Inventory Status

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory

Section 16. Other Information

Other Special

Not available.

Considerations

Version

1.04

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