

STOP SLIP FLOOR CLEANER AND TRACTION TREATMENT

HMIS		NFPA	Personal protective equipment		
Health	2	2	None / Aucune / Ninguno		
Fire Hazard	0	0			
Reactivity	0	0			
Version Number: 1			Preparation date: 2010-09-21		
		1. PRC	DUCT AND COMPANY IDENTIFICATION		
Product name:		STOP	SLIP FLOOR CLEANER AND TRACTION TREATMENT		
Product Code: 04678		MS030 04678 Industr	00411 rial/Institutional. Floor care.		
Manufacturer, importer, supplier: US Headquarters Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964 Phone: 1-888-352-2249 MSDS Internet Address: www.diversey.com			Canadian Headquarters Diversey, Inc Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131		
Emergency telephone n	umber:	1-800-8	851-7145 (U.S.); 1-651-917-6133 (Int'I)		
			2. HAZARDS IDENTIFICATION		
EMERGENCY OVERVIE CAUTION. CAUSES EYI Principal routes of expo Eye contact: Skin contact: Inhalation: Ingestion:	E AND SKI	Eye co Modera Modera May be	I. MAY BE HARMFUL IF SWALLOWED . Intact. Skin contact. Inhalation. ately irritating to the eyes. ately irritating to the skin. a irritating to nose, throat, and respiratory tract. b irritating to mouth, throat and stomach . Ingestion of large amounts may cause fluoride toxicity		
		3. COMP	OSITION/INFORMATION ON INGREDIENTS		
Ingredient(s)		CAS #	Weight % I D50 Oral - Rat I D50 Dermal - I C50 Inhalation -		

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Ammonium bifluoride	1341-49-7	1 - 5%	130	Not available	Not available

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

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Specific hazards: Unusual hazards: Specific methods: The product is not flammable. Extinguish fire using agent suitable for surrounding fire. Not applicable None known 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: 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. Do not taste or swallow. DO NOT MIX WITH BLEACH OR ANY OTHER PRODUCT OR CHEMICAL . FOR COMMERICAL AND INDUSTRIAL USE ONLY. Storage:

Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF 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 Appearance: Liquid Specific gravity: 1.019 Vapor density: No information available Boiling point/range: Not determined Decomposition temperature: Not determined Solubility: Completely Soluble Solubility in other solvents: No information available Partition coefficient (n-octanol/water): No information available Elemental Phosphorus: 0 % by wt. pH: 4.5 Explosion limits: - upper: Not determined - lower: Not determined Bulk density: No information available Evaporation Rate No information available Color: Clear Orange Odor: Surfactant Melting point/range: Not determined Autoignition temperature: No information available Density: 8.5 lbs/gal Flash point: 200 °F 93.4 °C Viscosity:No information available VOC: 0.99 % * Dilution pH: 4.5 @ RTU

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

Stability:	The product is stable			
Polymerization:	Hazardous polymerization does not occur			
Hazardous decomposition products:	None reasonably foreseeable.			
Materials to avoid:	Do not mix with chlorinated products. Do not mix with any other product or chemical.			

None known

11. TOXICOLOGICAL INFORMATION

Oral LD50 estimated to be between 4000 - 5000 mg/kg Dermal LD50 estimated to be > 2000 mg/kg Acute toxicity: **Component Information:** See Section 3

Chronic toxicity:

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/IMDG: Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

DOT Bill of Lading Description: Cleaning,

Cleaning, washing, buffing, or polishing compounds Liquid

IMDG Bill of Lading Description: Cleaning, washing, buffing, or polishing compounds Liquid

15. REGULATORY INFORMATION

International Inventories at CAS# Level

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

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Ammonium bifluoride	1341-49-7	Х	Х	Х	-
Dodecylbenzenesulfonic acid, triethanolamine salt	27323-41-7	Х	Х	X	-
Sodium alkyl sulphonate	68608-26-4	-	-	-	-
Water	7732-18-5	-	-	-	-

CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Ammonium bifluoride	1341-49-7	1 - 5%	100		Х
Dodecylbenzenesulfonic acid, triethanolamine salt	27323-41-7	1 - 5%	1000		

SARA 311/312 Hazard Categories

Immediate:	Х
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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