CV1301

MATERIAL SAFETY DATA SHEET

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TRAILBLAZER Spray Maintainer

HMIS NFPA		Personal protective equipment			
Health 1	1				
Fire Hazard 0	0	None / Aucune / Ninguno			
Reactivity 0	0				
Version Number: 1		Preparation date: 2006-08-02			

PRODUCT AND COMPANY IDENTIFICATION

Product name:

TRAILBLAZER Spray Maintainer

MSD\$ #: MS0200038 Product code: 03884 Recommended use: Floor care.

Manufacturer, importer, supplier:

US Headquarters JohnsonDiversey, Inc. 8310 16th St.

Canadian Headquarters JohnsonDiversey - Canada, Inc. 2401 Bristol Circle

Sturtevant, Wisconsin 53177-0902 Phone: 1-888-352-2249 MSDS Internet Address: www.johnsondiversey.com

Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131

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:

Eye contact. Skin contact. Inhalation. May be mildly irritating to eyes. May be mildly irritating to skin.

Skin contact: Inhalation:

None

Ingestion:

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None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

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Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Diethylene glycol manaethyl ether	111-90-0	1 - 5%	= 1920 mg/kg	= 4200 µL/kg	5.24 g/m³
Isoparaffinic hydrocarbon solvent	64742-48-9	5 - 10%	> 5000 mg/kg	> 3160 mg/kg	Not available

4. FIRST AID MEASURES

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

Inhalation: Ingestion:

No specific first aid measures are required. No specific first aid measures are required.

Aggravated Medical Conditions:

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None known.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Specific hazards:

Not applicable Not applicable None known

Unusual hazards: 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

Personal precautions: Environmental precautions and clean-up methods:

Use personal protective equipment

No information available

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: Hand protection: Skin and body protection: Respiratory protection:

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No special requirements under normal use conditions. No special requirements under normal use conditions No special requirements under normal use conditions. 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 8.3

Appearance: Color:

Emulsion Pink

Odor:

pH:

Characteristic

Specific gravity: Density:

0.98 8.17 8.5

VOC: Flash point:

>200 (°F) >93.3 (°C)

Solubility:

Insoluble

Viscosity:

78.62,

No information available

Bulk density: Dilution pH:

Vapor density:

Evaporation Rate Bolling point/range: Melting point/range:

Decomposition temperature: Autoignition temperature:

Solubility in other solvents:

Not determined No information available Partition coefficient (n-octanol/water): No information available No information available

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74-1000

Not determined

Not determined

No information available

No information available.

No information available

No information available

Elemental Phosphorus: 0 %P

10. STABILITY AND REACTIVITY.

Stability:

Polymerization:

The product is stable

Hazardous polymerization does not occur

Hazardous decomposition products:

None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Component Information:

Oral LD50 estimated to be greater than 5000 mg/kg Dermal LD50 estimated to be > 2000 mg/kg

See Section 3

Chronic toxicity:

None known

Specific effects

3823

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).

<u>U.S. Regulations</u> **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:
Alcohol ethoxylates	68131-39-5	-	-		MINITE
Water	7732-18-5	-			
Diethylene glycol monoethyl ether	111-90-0	-	-		
Isoparaffinic hydrocarbon solvent	64742-48-9				

CERCLA/ SARA

Ingredient(s)	CAS#	Welaht %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	1 - 5%	1.00/		Section 313

1	0443140		
Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethylene glycol monaethyl ether		7/21 000	COVA PROPREY PORTUGANTS
	X		

SARA 311/312 Hazard Categories

Immediate: Ν Delayed: Ν Fire: Ν Reactivity: Ν Sudden Release of Pressure:

Canada

WHMIS hazard class: Not for sale in Canada.

16. OTHER INFORMATION

Reason for revision:

Prepared by:

Not applicable NAPRAC

Additional advice: None

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