MATERIAL SAFETY DATA SHEET



Speedball 2000

HMIS NFPA		NFPA	Personal protective equipment
Health	2	2	and some
Fire Hazard	0	0	
Reactivity	0	0	

Version Number: 1 Preparation date: 2011-02-23

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Speedball 2000

MSDS #: MS0300784

Product Code: 3145660, 4234150, 4523634

Recommended use: Cleaner/Degreaser. This product is intended to be diluted prior to use.

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

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'I) Canadian Headquarters Diversey, Inc. - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

WARNING. CAUSES EYE AND SKIN IRRITATION. MAY BE HARMFUL IF SWALLOWED.

Principal routes of exposure: Eye contact. Skin contact. Inhalation.

Eve contact:

Severe eye irritation. Skin contact: Moderately irritating to the skin.

Inhalation: May be irritating to nose, throat, and respiratory tract. May be irritating to mouth, throat and stomach . Ingestion:

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Benzyl alcohol	100-51-6	5 - 10%	1230	2000 mg/kg	8.8 mg/L (4 h)
Diethylene glycol monoethyl ether	111-90-0	5 - 10%	1920	4200 μL/kg	>>5240 mg/m³ (4 h)
Monoethanolamine	141-43-5	5 - 10%	1720	1 mL/kg 1025 mg/kg	Not available
Lauryl dimethyl amine oxide	1643-20-5	1 - 5%	Not available	Not available	Not available
Alcohol ethoxylates	68439-46-3	1 - 5%	1378	>>2 g/kg	Not available

4. FIRST AID MEASURES

Eye contact: Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical

attention.

Flush immediately with plenty of water. If irritation persists, get medical attention. Skin contact:

If breathing is affected, remove to fresh air. Get medical attention. Inhalation:

If swallowed, give a cupful of water or milk. THEN IMMEDIATELY CONTACT A PHYSICIAN OR Ingestion:

POISON CENTER. DO NOT induce vomiting unless directed to do so by medical personnel. Never

give anything by mouth to an unconscious person.

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

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5. FIRE-FIGHTING MEASURES

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

Specific hazards: Not applicable Unusual hazards: None known

No special methods required Specific methods:

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: Use personal protective equipment

Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in **Environmental precautions**

and clean-up methods: a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling:

Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Do not taste or swallow. 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: Chemical-splash goggles. Hand protection: Chemical-resistant gloves

Skin and body protection: No special protective clothing is required. No special protective clothing is required. Respiratory protection:

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

Ingredient(s)	CAS#	ACGIH	OSHA	Mexico
Monoethanolamine	141-43-5	6 ppm (STEL) 3 ppm (TWA)	3 ppm (TWA) 6 mg/m³ (TWA)	6 ppm (STEL) 15 mg/m³ (STEL) 3 ppm (TWA) 8 mg/m³ (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Bulk density: No information available Appearance: Liquid Aqueous solution

Specific gravity: 1.044

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: 0.00 % by wt.

pH: 12.37

Explosion limits: - upper: Not determined - lower: Not determined

Evaporation Rate No information available

Color: Clear Purple Odor: Citrus Lemon

Melting point/range: Not determined

Autoignition temperature: No information available

Density: 8.67 lbs/gal 1.04 Kg/L Flash point: $> 200 \, ^{\circ}\text{F} > 93.4 \, ^{\circ}\text{C}$ Viscosity: No information available

VOC: 5 %

Dilution pH: 11.55 @ 1:5

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

10. STABILITY AND REACTIVITY

Speedball 2000 2 of 4 Stability: The product is stable

Polymerization: Hazardous polymerization does not occur

Hazardous decomposition products: None reasonably foreseeable. **Materials to avoid:** Acids. Strong oxidising agents.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Oral LD50 estimated to be between 2000 - 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

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, 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)

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Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Benzyl alcohol	100-51-6	Х	=	Х	-
Diethylene glycol monoethyl ether	111-90-0	=	=	-	-
Sodium xylene sulfonate	1300-72-7	-	=	-	-
Monoethanolamine	141-43-5	Х	X	X	Х
Alcohol ethoxylates	68439-46-3	-	=	-	-
Propylene glycol phenyl ether	770-35-4	-	=	-	-
Water	7732-18-5	-	-	-	-

CERCLA/ SARA

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	5 - 10%			Х

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

SARA 311/312 Hazard Categories

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Immediate: x
Delayed: Fire: Reactivity: Sudden Release of Pressure: -

Canada

WHMIS hazard class: D2B Toxic materials



16. OTHER INFORMATION

Reason for revision:
Prepared by:

Not applicable
NAPRAC

Additional advice: Contains an added fragrance, see "Odor" heading in section 9 for specific description.

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