

Speedball 2000 Heavy-DutySpray Cleaner Concentrate 32 Non-Butyl Solvent Power Cleaner Degreaser

Version Number: 5 Preparation date: 2015-06-09

1. IDENTIFICATION

Product name: Speedball 2000 Heavy-DutySpray Cleaner Concentrate 32 Non-Butyl Solvent Power Cleaner

Degreaser

Product Code: 95892175, 100835210

SDS #: MS0800194

Recommended use: • Cleaner/Degreaser

• This product is intended to be diluted prior to use

Uses advised against:

Uses other than those identified are not recommended

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 2415 Cascade Pointe Blvd. Charlotte, NC 28208

Emergency telephone number:

Phone: 1-888-352-2249

SDS Internet Address: https://sds.diversey.com

Canadian Headquarters Diversey, Inc. - Canada 3755 Laird Road Units 8-11 Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171

1-800-851-7145; 1-651-917-6133 (Int'I)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Skin corrosion/irritation Category 1B Serious eye damage/eye irritation Category 1



Signal Word: Danger.

Precautionary Statements

CAUSES SEVERE SKIN BURNS AND SERIOUS EYE DAMAGE.

Causes burns/ serious damage to mouth, throat and stomach. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Do not breathe spray. Wash affected areas thoroughly after handling. Wear chemical-splash goggles, chemical-resistant gloves and protective footwear. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Immediately call a Poison Center (1-800-851-7145) or physician. Wash contaminated clothing before reuse. Dispose of in accordance with all federal, state and local applicable regulations.

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable

Classification for the diluted product @ 1:12

This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

Precautionary Statements

None required.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS#	Weight %
Benzyl alcohol	100-51-6	10 - 20%
Diethylene glycol monoethyl ether	111-90-0	5 - 10%
Sodium xylene sulfonate	1300-72-7	5 - 10%
Alcohol ethoxylates	68439-46-3	5 - 10%
Monoethanolamine	141-43-5	1 - < 3%
Sodium hydroxide	1310-73-2	1 - < 3%
Tetrasodium salt of EDTA	64-02-8	1 - < 3%

^{*}Exact percentages are being withheld as trade secret information

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

Skin: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

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

Diluted Product:

Eyes: Rinse with plenty of water If irritation occurs and persists, get medical attention.

Skin: No specific first aid measures are required

Inhalation: No specific first aid measures are required

Ingestion: Rinse mouth with water.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

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

Specific hazards: Not applicable.

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: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in 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. Do not taste or swallow. 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. FOR COMMERCIAL 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.

Aerosol Level (if applicable): Not applicable.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	CAS#	ACGIH	OSHA
Benzyl alcohol	100-51-6	-	-
Diethylene glycol monoethyl ether	111-90-0	-	-
Sodium xylene sulfonate	1300-72-7	-	-
Alcohol ethoxylates	68439-46-3	-	-
Monoethanolamine	141-43-5	6 ppm (STEL) 3 ppm (TWA)	3 ppm (TWA) 6 mg/m³ (TWA)
Sodium hydroxide	1310-73-2	2 mg/m³ (Ceiling)	2 mg/m³ (TWA)
Tetrasodium salt of EDTA	64-02-8	-	-

Undiluted Product:

Engineering measures to reduce exposure:

No special ventilation requirements. General room ventilation is adequate.

Personal Protective Equipment

Eye protection: Chemical-splash goggles. Chemical-resistant gloves. Hand protection: Skin and body protection: Protective footwear.

Respiratory protection: No special protective clothing is required.

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

Diluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels

Personal Protective Equipment

Eye protection: No personal protective equipment required under normal use conditions. Hand protection: No personal protective equipment required under normal use conditions. No personal protective equipment required under normal use conditions. Skin and body protection: Respiratory protection: No personal protective equipment required under normal use conditions. Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Clear, Purple

Evaporation Rate: No information available Odor: Citrus

Odor threshold: No information available. Boiling point/range: Not determined

Melting point/range: Not determined **Decomposition temperature:** Not determined Not applicable

Autoignition temperature: No information available Solubility: Completely Soluble

Solubility in other solvents: No information available Relative Density (relative to water): 1.06 Vapor density: No information available Density: 8.84 lbs/gal 1.06 Kg/L Bulk density: No information available Flash point (°F): > 200 °F > 93.3 °C Dilution Flash Point (°F): > 200 > 93. Vapor pressure: No information available.

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

Viscosity: No information available

Elemental Phosphorus: - % by wt. VOC: 2.51 %

pH: 13.3 VOC % by wt. at use dilution 0.19 % * Flammability (Solid or Gas): Not applicable **Dilution pH:** 12.4 @ 1:12 Corrosion to metals: Not corrosive Sustained combustion: Not applicable

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

10. STABILITY AND REACTIVITY

Not Applicable Reactivity: Stability: The product is stable

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

Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Do not mix with any other product or chemical unless specified in the use directions.

Conditions to avoid: No information available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation, Ingestion

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: Corrosive. Causes severe burns. Symptoms may include burns, blisters, redness and pain (which may be delayed). **Eye contact:** Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.

Ingestion: Causes burns/ serious damage to mouth, throat and stomach. Symptoms may include stomach pain and nausea. **Inhalation:** May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects. Target Organs (SE): None known Target Organs (RE): None known

Numerical measures of toxicity

ATE - Oral (mg/kg): 4800 ATE - Dermal (mg/kg): >5000 ATE - Inhalatory, mists (mg/l): >20 ATE - Inhalatory, vapors (mg/l): >50

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products (undiluted product): This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations. This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Waste from residues / unused products (diluted product): This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

RCRA Hazard Class (undiluted product): D002 Corrosive Waste

RCRA Hazard Class (diluted product): Not Regulated Contaminated Packaging: Do not re-use empty containers.

14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

DOT (Ground) Bill of Lading Description: UN1760, CORROSIVE LIQUID, N.O.S., (sodium hydroxide, ethanolamine), 8, III

IMDG (Ocean) Bill of Lading Description: UN1760, CORROSIVE LIQUID, N.O.S., (sodium hydroxide, ethanolamine), 8, III

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).

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Benzyl alcohol	100-51-6	X	-	X	=
Diethylene glycol monoethyl ether	111-90-0	-	X	-	-
Sodium xylene sulfonate	1300-72-7	-	-	-	=
Alcohol ethoxylates	68439-46-3	-	-	-	-
Monoethanolamine	141-43-5	X	X	X	=
Sodium hydroxide	1310-73-2	X	X	X	X
Tetrasodium salt of EDTA	64-02-8	-	-	-	-

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%			X
Sodium hydroxide	1310-73-2	1 - < 3%	1000		

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

Canadian Regulations

16. OTHER INFORMATION

NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 3 Flammability 0 Instability 0

Diluted Product:

Version Number: 5

Preparation date: 2015-06-09

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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