

# Spitfire<sup>®</sup> RTU Power Cleaner

Revision: 2024-07-31

Version: 10.0

# **1. IDENTIFICATION**

Product name: SDS #:

Recommended use:

Uses advised against:

# Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708 Phone: 1-888-352-2249 SDS Internet Address: https://sds.diversey.com

#### Emergency telephone number:

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

· This product is intended to be used neat.

Uses other than those identified are not recommended

**Canadian Headquarters** 

Phone: 1-800-668-7171

6150 Kennedy Road Unit 3

Mississauga, Ontario L5T 2J4

Diversey Canada, Inc.

Spitfire® RTU

MS0800202 • Cleaning product

Power Cleaner

Industrial/Institutional

2. HAZARDS IDENTIFICATION

## Classification for the undiluted product

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS). Not classified

# Hazard Statements None required.

<u>Precautionary Statements</u> SUPPLEMENTAL INFORMATION:. DO NOT MIX WITH AMMONIA, BLEACH OR OTHER CHLORINATED COMPOUNDS. Mix only with water. Can react to release hazardous gases. May vigorously react with acids resulting in spattering and excessive heat.

<u>Health hazards not otherwise classified (HHNOC)</u> - Not applicable <u>Physical hazards not otherwise classified (PHNOC)</u> - Not applicable

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

# Classified Ingredients

Ingredient(s)	CAS #	Weight %
Benzyl alcohol	100-51-6	1 - 5%
2-(2-ethoxyethoxy)ethanol	111-90-0	0.5 - 1.5%
Sodium xylene sulfonate	1300-72-7	0.5 - 1.5%

# 4. FIRST AID MEASURES

# Undiluted Product:

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

Inhalation: \_No specific first aid measures are required. Ingestion: \_IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

<u>Most Important Symptoms/Effects:</u> No information available. <u>Immediate medical attention and special treatment needed</u> Not applicable. <u>Aggravated Medical Conditions:</u> None known.

# **5. FIRE-FIGHTING MEASURES**

Specific methods: Suitable extinguishing media: Specific hazards: No special methods required The product is not flammable. Extinguish fire using agent suitable for surrounding fire. None known.

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: Put on appropriate personal protective equipment (see Section 8.). Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

### 7. HANDLING AND STORAGE

Handling: Can react to release hazardous gases. May vigorously react with acids resulting in spattering and excessive heat. Do not mix with other products or chemicals except as directed on the label. Mix only with water. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. Storage: Keep tightly closed in a dry, cool and well-ventilated place.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:** 

#### Undiluted Product:

Engineering measures to reduce exposure: No special ventilation requirements. General room ventilation is adequate.

# Personal Protective Equipment

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of 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.
Skin and body protection:	No personal protective equipment required under normal use conditions.
Respiratory protection:	No personal protective equipment required under normal use conditions. If aerosols, mists, or vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid
	over-exposure.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid Evaporation Rate: No information available Odor threshold: No information available. Melting point/freezing point (°C): Not determined Autoignition temperature: No information available Solubility in other solvents: No information available Density: 1.015 Kg/L Bulk density: No information available Flash point (°F): > 200.1 °F > 93.4 °C Kinematic viscosity mPa.s Color: Clear , Red Odor: Fresh Pine Boiling point/range: Not determined Decomposition temperature: Not determined Solubility: Completely Soluble Relative Density (relative to water): 1.02 Vapor density: No information available Vapor pressure: No information available. Partition coefficient (n-octanol/water): No information available Elemental Phosphorus: 0.00 % by wt. 2.52 VOC: 0.4 % \* pH: >= 11.5 Flammability (Solid or Gas): Not applicable Sustained combustion: Not applicable Explosion limits: - upper: Not determined - lower: Not determined

**pH:** >= 11.5 **Corrosion to metals:** Not corrosive to metals

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

# **10. STABILITY AND REACTIVITY**

Reactivity:	Not Applicable
Stability:	The product is stable
Possibility of hazardous reactions:	May vigorously react with acids resulting in spattering and excessive heat.
Hazardous decomposition products:	None reasonably foreseeable.
Materials to avoid:	Acids. Strong acids. Do not mix with any other product or chemical unless specified in the use
Conditions to avoid:	directions. None known.

**11. TOXICOLOGICAL INFORMATION** 

Information on likely routes of exposure: Skin contact, Inhalation, Eye contact

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

Skin contact: May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.
Eye contact: May be mildly irritating to eyes.
Ingestion: No information available.
Inhalation: No information available.
Sensitization: No known effects.
Target Organs (SE): None known
Target Organs (RE):

Numerical measures of toxicity	
ATE - Oral (mg/kg):	>2000
ATE - Dermal (mg/kg):	>2000
ATE - Inhalatory, gases (mg/l):	>20000
ATE - Inhalatory, mists (mg/l):	>20
ATE - Inhalatory, vapors (mg/l):	>20

**12. ECOLOGICAL INFORMATION** 

**Ecotoxicity:** No information available.

Persistence and Degradability: No information available.

**Bioaccumulation:** No information available.

**Mobility:** No information available.

Other adverse effects 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). 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.

# 14. TRANSPORT INFORMATION

DOT/TDG/IMDG: This product is not regulated for transport.

DOT (Ground) Bill of Lading Description: NOT REGULATED

IMDG (Ocean) Bill of Lading Description: NOT REGULATED

# **15. REGULATORY INFORMATION**

#### International Inventories at CAS# Level

TSCA DSL All components are listed or otherwise exempt All components are listed or otherwise exempt

WARNING: This product can expose you to chemicals including Benzyl chloride which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

#### US RIGHT TO KNOW (RTK)

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Benzyl alcohol	100-51-6	Х	-	Х	-
2-(2-ethoxyethoxy)ethanol	111-90-0	-	Х	-	-
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Alcohol, C9-C11, ethoxylated	68439-46-3	-	-	-	-
2-butoxyethanol	111-76-2	Х	Х	Х	-
Myrcene	123-35-3	-	-	-	-
Dye CI 61585	4474-24-2	-	-	-	-

#### **CERCLA/ SARA**

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
2-(2-ethoxyethoxy)ethanol	111-90-0	0.5 - 1.5%			Х

#### Clean Air Act/Clean Water Act

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
2-(2-ethoxyethoxy)ethanol	Х		

### Canadian Regulations

# **16. OTHER INFORMATION**

**NFPA (National Fire Protection Association)** Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 1 Flammability 0 Instability 0 Special Hazards -

**Revision:** 2024-07-31 **Version:** 10.0

Reason for revision: Prepared by: Additional advice: Not applicable North American Regulatory Affairs • Contains an added fragrance, see "Odor" heading in section 9 for specific description

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Spitfire<sup>®</sup> RTU Power Cleaner responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.