

Spitfire RTU Power Cleaner

I. PRODUCT AND COMPANY IDENTIFICATION Product name: Spitfire RTU Power Cleaner MSDS #: MS0301222 Product Code: S591703, 5891789 Recommended use: • Cleaning product • This product is intended to be used neat. Manufacturer, importer, supplier: Canadian Headquarters Diversey, Inc. 2401 Bristol Circle B310 16th St. Oakville, Ontario L6H 6P1 Burtevant, Wisconsin 53177-1964 Phone: 1-800-668-3131 Phone: 1-88-352-2249 MSDS Internet Address: www.diversey.com Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'I) EMERGENCY OVERVIEW Caution of exposure: Eye contact: Kin contact: May be mildly irritating to eyes. Skin contact: May be mildly irritating to eyes. Skin contact: May be mildly irritating to skin. Instalation: None None Instaliation: None None known. Emergency alcohol 100-51-6 1-5% 1230 2000 mg/kg 8.8 r Schonate: May be mildly irritating to skin. None known. 1400 220 mg/kg 2.10 mg/kg		S	oitfire R	IU Pow	er Cleaner		
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Physical Hazard / Instability 0 0 fersion Number: 0 Preparation date 1. PRODUCT AND COMPANY IDENTIFICATION broduct name: Spliffire RTU Power Cleaner MS0301222 S891703, 5891789 froduct Code: S91789 tecommended use: - Cleaning product - This product is intended to be used neat. Manufacturer, importer, supplier: Canadian Headquarters Diversey, Inc. 2401 Bristol Circle 310 16h St. Oakville, Ontario L6H 6P1 Phone: 1-888-352-2249 Phone: 1-800-685-1311 MSDS Intermet Address: www.diversey.com 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'I) EMERGENCY OVERVIEW 2. HAZARDS IDENTIFICATION SUTION: MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN. Tricipal routes of exposure: Eye contact: Skin contact. Inhalation. May be mildly irritating to eyes. May be mildly irritating to skin. None None None known. 3. COMPOSITION/INFORMATION ON INGREDIENTS Ingredient(s) CAS # Weight % LD50 Oral - Rat (mg/kg) LD50 Dormal - LC50 In (mg/kg) Benzyl	lealth	1	1	None / Aucune / Ninguno			
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Diethylene glycol monoethyl ether 111-90-0 1 - 5% 5500 4200 μL/kg >5240 ι	•	111-76-2	2 0	.1 - 1.5%	1400	220 mg/kg	2.21 mg/L (4 h) 45 ppm (4 h)
4. FIRST AID MEASURES	Diethylene glycol monoethyl ether	111-90-0	0	1 - 5%	5500	4200 µL/kg	>5240 mg/m ³ (4 h
			4. FIRS	T AID ME	ASURES		
Eve contact: Flush immediately with plenty of water. If irritation develops, get medical attention.							

Eye contact: Skin contact: Inhalation: Ingestion: Aggravated Medical Conditions: Flush immediately with plenty of water. If irritation develops, get medical attention. Flush immediately with plenty of water. If irritation develops, get medical attention. No specific first aid measures are required. No specific first aid measures are required. None known

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards: Unusual hazards: Specific methods: 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: Not relevant for the product itself. 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:

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 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

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.
Handle in accordance with good industrial hygiene and safety practice.

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
2-butoxyethanol	111-76-2	20 ppm (TWA)	Skin 50 ppm (TWA) 240 mg/m³ (TWA)	75 ppm (STEL) 360 mg/m ³ (STEL) 26 ppm (TWA) 120 mg/m ³
				(TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Appearance: Liquid Aqueous solution Specific gravity: 1.015 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: 11.3

Bulk density: No information available Evaporation Rate: No information available Color: Clear Red Odor: Fresh Pine Melting point/range: Not determined Autoignition temperature: No information available Density: 8.51 lbs/gal 1.02 Kg/L Flash point: > 200 °F > 93.4 °C Viscosity:No information available VOC: 0 % * Dilution pH: 11.3 @ RTU

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

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

10. STABILITY AND REACTIVITY

Stability: Polymerization: Hazardous decomposition products: The product is stable Hazardous polymerization does not occur None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.Chronic toxicity:None knownSpecific effects:None knownCarcinogenic effects:None knownMutagenic effects:None knownReproductive toxicity:None knownTarget organ effects:None known

12. ECOLOGICAL INFORMATION

Environmental Information:

No data available

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations. **RCRA Hazard Class:** Not Regulated

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).

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:
Benzyl alcohol	100-51-6	Х	-	Х	-
2-butoxyethanol	111-76-2	Х	Х	Х	-
Diethylene glycol monoethyl ether	111-90-0	-	-	-	-
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Alcohol ethoxylates	68439-46-3	-	-	-	-
Water	7732-18-5	-	-	-	-

CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
2-butoxyethanol	111-76-2	0.1 - 1.5%			Х
Diethylene glycol monoethyl ether	111-90-0	1 - 5%			Х

Ingredient(s)	САА НАР	CAA ODS	CWA Priority Pollutants
2-butoxyethanol	Х		
Diethylene glycol monoethyl ether	Х		

SARA 311/312 Hazard Categories

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

Canada WHMIS hazard class: Non-controlled

16. OTHER INFORMATION

Reason for revision: Prepared by: Additional advice: Not applicable NAPRAC

Contains an added fragrance, see "Odor" heading in section 9 for specific description
This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations

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