

## Safety Data Sheet

### Powr Scrub

Revision Date: 27 September 2020  
Version: 2.0

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Powr Scrub SDS GHS EN

## Section 1. Chemical Product Identification

**Product Name:** Powr Scrub

**Product Code:** [REDACTED]

**Recommended Use:** Concentrated floor cleaner and degreaser. Non-caustic, peroxide-free, bleach-free. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

**Supplier:** Rockwater Professional Products. 5 Panther Place. St. John's, NL. A1N 5B7

**Emergency Number:** CANUTEC (24 Hour): 613-996-6666

## Section 2. Hazards Identification

**Signal Word:**  
WARNING

**GHS Classification:**

Skin corrosive/ irritation	Category 2
Serious eye damage/ eye irritation	Category 2
Acute toxin	Category 4



**Hazard Statements:**

H319 – Causes serious eye irritation.  
H315 – Causes skin irritation.  
H302 – Harmful if swallowed.  
H312 – Harmful in contact with skin.  
H332 – Harmful if inhaled.

**Precautinary Statements (Prevention):**

P264 – Wash face, hands, and any exposed skin thoroughly after handling.  
P280 – Wear protective gloves/protective clothing/eye protection/face protection.  
P270 – Do not eat, drink or smoke when using this product.  
P271 – Use only outdoors or in a well-ventilated area.  
P261 – Avoid breathing dust/fume/gas/mist/vapours/spray.

**Precautinary Statements (Response):**

P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 – If eye irritation persists: Get medical advice/attention.  
P302 + P352 – IF ON SKIN: Wash with plenty of soap and water.  
P332 + P313 – If skin irritation occurs: Get medical advice/attention.  
P362 – Take off contaminated clothing and wash before reuse.  
P301 + P330 – IF SWALLOWED: Rinse mouth.  
P312 – Call a POISON CENTER or doctor/physician if you feel unwell.  
P304 + P340 – IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P312 – Call a POISON CENTER or doctor/physician if you feel unwell.

**Precautinary Statements (Disposal):**

P501 – Dispose of contents/container to an approved waste disposal plant according to provincial/federal regulations.

**Other Hazards:**

None known.

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### Section 3. Composition/Information on Ingredients

Chemical Name	CAS No.	Weight-%
Alcohol Ethoxylate	68439-46-3	1 - 5

\*\* If Chemical Name/CAS No. is "Proprietary" and/or Weight-% is listed as range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

### Section 4. First-Aid Measures

#### General advice:

Remove contaminated clothing. Have an up to date version of this SDS to present to the physician.

#### If in eyes:

Wash affected eye(s) for at least 15 minutes under running water with eyelids held open. Remove contact lenses, if present and easy to do. If irritation persists, seek medical advice/attention.

#### If on skin:

Remove/take off immediately all contaminated clothing. Rinse skin/shower with plenty of water. If irritation develops, seek medical advice/attention.

#### If swallowed:

Immediately rinse mouth, do not induce vomiting, seek medical advice/attention. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions.

#### If inhaled:

Keep patient calm, remove to fresh air. Assist in breathing if necessary. If symptoms persist, seek medical advice/attention.

#### Most important symptoms and effects, both acute and delayed

May cause skin irritation, redness, and skin burns. Direct eye contact may cause stinging, tearing and redness. May cause irritation to the mucous membranes and upper respiratory tract. Ingestion may cause nausea and headache.

#### Note to physician (Treatment)

Treat symptomatically.

### Section 5. Fire-Fighting Measures

#### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable extinguishing media

None known.

#### Specific hazards arising from the chemical or mixture

Toxic fumes may be given off when material is exposed to fire.

#### Protective equipment and advice for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### Section 6. Accidental Release Measures

#### Personal precautions, protective equipment and emergency procedures

Avoid contact with eyes, skin, or clothing. Use personal protective equipment.

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### Environmental precautions

Do not discharge into drains, surface waters, or groundwater.

### Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

## Section 7. Handling and Storage

### Precautions for safe handling

Keep out of the reach of children. Avoid contact with eyes, skin, or clothing. Do not breathe dust/fume/gas/mist/vapours/spray. Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place. Store at room temperature. Keep container closed when not in use. Do not contaminate water, food, or feed by storage or disposal.  
Incompatible materials: strong acids.

## Section 8. Exposure Controls/Personal Protection

### Exposure guidelines

No exposure limits noted for ingredient(s)

### Appropriate engineering controls

Provide adequate ventilation, especially in confined areas. Eyewash stations. Showers.

### Personal protective equipment

#### Eye/Face protection:

Wear approved safety goggles where a splash hazard exists.

#### Skin/Body protection:

No body protection required if used for intended purpose and satisfying generally accepted industrial hygiene rules.

#### Respiratory protection:

Ensure adequate ventilation, especially in confined areas.

#### General safety and hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

## Section 9. Physical and Chemical Properties

Physical state:	Liquid
Appearance:	Clear
Colour:	Colourless
Odour:	Not determined
Odour threshold:	Not determined
pH:	Not determined
Melting point/Freezing point:	Not determined
Boiling point/Boiling range:	Not determined
Flash point:	Not determined
Evaporation rate:	Not determined
Flammability (solid, gas):	N/A (liquid)
Upper flammability limit:	Not determined

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Lower flammability limit:	Not determined
Vapour pressure:	Not determined
Vapour density:	Not determined
Specific gravity:	Not determined
Water solubility:	Complete
Solubility in other solvents:	Not determined
Partition coefficient:	Not determined
Autoignition temperature:	Not determined
Decomposition temperature:	Not determined
Kinematic viscosity:	Not determined
Dynamic viscosity:	Not determined
Explosive properties:	Not explosive
Oxidizing properties:	Not determined

## Section 10. Stability and Reactivity

### Reactivity

Not reactive under normal conditions.

### Chemical stability

Stable if stored and handled as prescribed/indicated.

### Possibility of hazardous reactions

None under normal processing.

### Conditions to avoid

Keep out of reach of children. Store away from incompatible materials.

### Incompatible materials

Strong acids.

### Hazardous decomposition products

Thermal decomposition may lead to release of irritating gases or vapours.

## Section 11. Toxicological Information

### Primary routes of exposure

Routes of entry for liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for vapour/mist include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

### Acute Toxicity/Effects

#### Acute toxicity

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Alcohol Ethoxylate 68439-46-3	= 1378 mg/kg ( rat )	> 2 g/kg ( rabbit )	-

#### Irritation/corrosion

Ingestion may cause irritation of the gastrointestinal tract. Contact with liquid or vapour/mist may irritate the eyes, skin, and respiratory tract.

#### Sensitization

No sensitizing effect. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

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### Chronic Toxicity/Effects

#### Carcinogenicity

None of the ingredients contain any carcinogens or potential carcinogens as listed by OSHA, IARC, ACGIH, or NTP.

#### **Symptoms of Exposure**

(Further) symptoms and/or effects are not known so far.

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## Section 12. Ecological Information

### **Toxicity**

No data available .

### **Aquatic toxicity to algae, plants, fish, invertebrates**

No data available.

### **Bioaccumulative potential**

No data available.

### **Mobility in soil**

No data available.

### **Persistence and degradability**

No data available.

### **Biodegradation**

Surfactants are readily biodegradable under OECD 301 D.

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## Section 13. Disposal Considerations

### **Waste disposal of material**

Dispose of waste material in compliance with provincial/federal regulations. Do not discharge into drains, surface waters, or groundwater.

### **Container disposal**

Dispose of in compliance with provincial/federal regulations. Recommend crushing, puncturing or other means to prevent unauthorized use of used containers.

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## Section 14. Transportation

### **TDG classification**

Not classified as a dangerous good under TDG regulations

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## Section 15. Regulatory Information

### **OSHA/WHMIS 2015 classification**

Causes serious eye irritation.

Causes skin irritation.

Harmful if swallowed.

Harmful in contact with skin.

Harmful if inhaled.

### **Canadian Domestic Substance List (DSL)**

All ingredients are listed.

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### Section 16. Other Information

**SDS prepared by:**

Rockwater Professional Products, Chemical Department (D.E.K)

**Preparation date:**

25 June 2016

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27 September 2020 (supersedes Version 1.0, 25 June 2016)

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2.0

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END OF SAFETY DATA SHEET.