

# Safety Data Sheet

## 1. Identification

<b>Product Information.</b>	S103
<b>Product Name:</b>	All Fiber Deep Clean
<b>Recommended Use.</b>	Professional Carpet Cleaning
<b>Uses advised against.</b>	Professional Use Only
<b>Supplier.</b>	Legend Brands Prochem 15180 Josh Wilson Road Burlington, WA 98233 E-Mail: sds@legendbrands.com 800-932-3030  Legend Brands 4520 Eastgate Parkway Mississauga, ON L4W 3W6 800-932-3030
<b>Emergency telephone number.</b>	INFOTRAC 1-800-535-5053 (North America) +1-352-323-3500 (International)

## 2. Hazards Identification

Classification in accordance with the Workplace Hazardous Materials Information System (WHMIS) 2015 based on the Hazardous Products Regulations (HPR).

This product is not classified as hazardous according to GHS classification criteria.

### GHS Pictograms

None required.

### Signal Word

Not required.

### Unknown Acute Toxicity

7.1% of the mixture consists of ingredient(s) of unknown acute toxicity

## 3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>HMIRA</u>
Anionic polymers	CHEM- RSF051-1	1-5	
Citric acid	77-92-9	1-5	
sodium citrate	68-04-2	1-5	
Decyl phenoxybenzenedisulfonic	36445-71-3	0.5-1.5	
Alcohols, C10-14, ethoxylated	66455-15-0	0.5-1.5	
Surfactant blend	mixture	0.1-1.0	
Ethoxylated C12-16 Alcohols	68551-12-2	0.1-1.0	

## 4. First-aid Measures

### Description of first-aid measures.

#### **General advice.**

Call a physician if irritation develops or persists. When symptoms persist or in all cases of doubt seek medical advice.

#### **Inhalation.**

Move to fresh air.

#### **Skin contact.**

Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes.

#### **Eye contact.**

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses, if present.

#### **Ingestion.**

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Gently wipe or rinse the inside of the mouth with water.

#### **Symptoms.**

See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

#### **Notes to physician.**

Treat symptomatically.

## 5. Fire-fighting Measures

### Extinguishing media.

#### **Suitable extinguishing media.**

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

#### **Extinguishing media which shall not be used for safety reasons.**

High volume water jet.

### Special hazards arising from the substance or mixture.

No information available.

### Advice for firefighters.

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

## 6. Accidental Release Measures

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

#### **Personal precautions.**

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Do not breathe vapors or spray mist.

#### **Advice for emergency responders.**

Use personal protection recommended in Section 8.

### Environmental precautions.

Prevent product from entering drains. See Section 12 for additional Ecological information.

### Methods and materials for containment and cleaning up.

#### **Methods for Containment.**

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

#### **Methods for cleaning up.**

Use personal protective equipment as required.

### Reference to other sections.

See section 8 for more information.

## 7. Handling and Storage

### Conditions for safe storage, including any incompatibilities.

#### Advice on safe handling.

Handle in accordance with good industrial hygiene and safety practice.

#### Hygiene measures.

See section 7 for more information.

#### Storage Conditions.

Keep containers tightly closed in a cool, well-ventilated place.

## 8. Exposure Controls/Personal Protection

### Ingredients with Occupational Exposure Limits

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
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Contains no substances with occupational exposure limit values.

TLV = Threshold Limit Value TWA = Time Weighted Average PEL = Permissible Exposure Limit STEL = Short-Term Exposure Limit N.E. = Not Established

#### Engineering Measures.

Showers, eyewash stations, and ventilation systems.

#### Personal protective equipment.

##### Eye/Face Protection.

Safety glasses with side-shields.

##### Skin and body protection.

Wear suitable protective clothing.

##### Respiratory protection.

In case of insufficient ventilation wear suitable respiratory equipment.

## 9. Physical and chemical properties.

### Information on basic physical and chemical properties.

Physical state	Liquid
Appearance	Clear
Color	Light Blue
Odor	Citrus-floral
Odor Threshold	No Information
pH	4.0 - 5.0
Melting/freezing point., °C (°F)	No Information
Flash Point., °C (°F)	>94 (>201.20)
Boiling point/boiling range., °C (°F)	100 - 324 (212 - 615.2)
Evaporation rate	No Information
Explosive properties.	No Information
Vapor pressure.	No Information
Vapor density.	No Information
Specific Gravity. (g/cm <sup>3</sup> )	1.050
Water solubility.	Soluble
Partition coefficient.	No Information
Autoignition temperature., °C	No Information
Decomposition Temperature °C.	No Information
Viscosity, kinematic.	No Information

### Other information.

Volatile organic compounds (VOC) content.	0% at 4 oz./gallon
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Density, lb/gal

No Information

## 10. Stability and Reactivity

### Reactivity.

Stable under normal conditions.

### Chemical stability.

Stable under recommended storage conditions.

### Possibility of hazardous reactions.

None known based on information supplied.

### Conditions to Avoid.

None known.

### Incompatible Materials.

None known based on information supplied.

### Hazardous Decomposition Products.

None known.

## 11. Toxicological Information

### Information on toxicological effects.

#### Acute toxicity.

##### **Product Information**

No Information

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) 65,934.1 mg/kg

ATEmix (dermal) 30,788.2 mg/kg

##### **Component Information.**

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>LD50 Oral</u>	<u>LD50 Dermal</u>	<u>LC50 Inhalation</u>
CHEM-RSF051-1	Anionic polymers	11000	2000	1417 (Vapor)
77-92-9	Citric acid	11700 mg/kg Rat	N.I.	N.I.
68-04-2	sodium citrate	6500 mg/kg	> 5 g / kg	N.I.
36445-71-3	Decyl phenoxybenzenedisulfonic	900 mg/kg Rat	>1000 mg/kg	N.I.
mixture	Surfactant blend	>2000 mg/kg Rat	Rabbit 1000-2000 mg/kg	N.I. Rabbit

N.I. = No Information

### Skin corrosion/irritation.

No Information

### Eye damage/irritation.

No Information

### Respiratory or skin sensitization.

No Information

### Ingestion.

No Information

### Germ cell mutagenicity.

No Information

### Carcinogenicity.

No Information

### Reproductive toxicity.

No Information

**Specific target organ systemic toxicity (single exposure).**

No Information

**Specific target organ systemic toxicity (repeated exposure).**

No Information

**Aspiration hazard.**

No Information

**Primary Route(s) of Entry**

No Information

**12. Ecological Information****Toxicity.**

6.24% of the mixture consists of ingredient(s) of unknown aquatic toxicity

**Ecotoxicity effects.**

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
Citric acid 77-92-9	-	LC50 96 h <i>Lepomis macrochirus</i> 1516 mg/L	-
sodium citrate 68-04-2	-	LC50 96 h <i>Poecilia reticulata</i> 18000 - 32000 mg/L	EC50 48 h <i>Daphnia magna</i> 5600 - 10000 mg/L

**Persistence and degradability.**

No data are available on the product itself.

**Bioaccumulative potential.**

Discharge into the environment must be avoided.

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>log POW</u>
77-92-9	Citric acid	-1.72

**Mobility in soil.**

No information

**Other adverse effects.**

No information

**13. Disposal Considerations****Waste Disposal Guidance.**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**14. Transport Information****DOT**

Hazard Class: Not regulated

**IMDG**

Hazard Class: Not regulated

**IATA**

Not regulated

**15. Regulatory Information****International Inventories:**

- TSCA -
- DSL -
- DSL/NDL -
- EINECS/ELINCS -
- ENCS -
- IECSC -
- KECI -
- PICCS -
- AICS -
- NZIoC -

**TCSI**

- TSCA United States Toxic Substances Control Act Section 8(b) Inventory.
- DSL Canadian Domestic Substances List.
- DSL/NDL Canadian Domestic Substances List/Canadian Non-Domestic Substances List
- EINECS/ELINCS European Inventory of Existing Commercial Substances/ European List of notified Chemical Substances
- ENCS Japan Existing and New Chemical Substances.
- IECSC China Inventory of Existing Chemical Substances.
- KECL Korean Existing and Evaluated Chemical Substances.
- PICCS Philippines Inventory of Chemicals and Chemical Substances.
- AICS Australian Inventory of Chemical Substances.
- NZIoC New Zealand Inventory of Chemicals.
- TCSI Taiwan Chemical Substance Inventory

**CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

WHMIS Class D2B

**16. Other Information**

Revision Date: 6/2/2022 Supersedes Date: New SDS  
 Reason for revision: No Information  
 Datasheet produced by: Regulatory Department

**HMIS Ratings:**

Health:	0	Flammability:	1	Physical Hazard:	0	Personal Protection:	B
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**NFPA Ratings:**

Health:	0	Flammability:	1	Instability:	0	Physical & Chemical:	-
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Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.