

# Safety Data Sheet

**PROCHEM**

## 1. Identification

**Product Information:** S103

**Product Name:** All Fiber Deep Clean

**Recommended Use:** Professional Carpet Cleaning

**Restrictions on Use:** Professional Use Only

**Supplied by:** 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

**Emergency Telephone:** INFOTRAC 1-800-535-5053 (North America)  
1-352-323-3500 (International)

## 2. Hazards Identification

### GHS Classification in accordance with 29 CFR 1910.1200

No GHS Classifications were found

### Symbol(s) of Product

No GHS Symbols Exist

### Signal Word

No Signal Word has been assigned

### Possible Hazards

< 1% of the mixture consists of ingredient(s) of unknown toxicity

## 3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>
Anionic polymers	CHEM-RSF051-1	2.5-10
Citric acid	77-92-9	2.5-10
Surfactant blend	CHEM-RSF044	0.1-1.0

The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. First-aid Measures

**GENERAL ADVICE:** Call a physician if irritation develops or persists.

**FIRST AID - INHALATION:** Move to fresh air.

**FIRST AID - SKIN CONTACT:** Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes.

**FIRST AID - EYE CONTACT:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Remove contact lenses, if present.

**FIRST AID - 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

**EXTINGUISHING MEDIA:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**UNSUITABLE EXTINGUISHING MEDIA:** High volume water jet.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** No Information

**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

**ADVICE FOR EMERGENCY RESPONDERS:** Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Do not breathe vapors or spray mist. 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 CLEANUP:** Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

## 7. Handling and Storage

**HANDLING:** Handle in accordance with good industrial hygiene and safety practice.

**STORAGE:** 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>
Anionic polymers	N.E.	N.E.	N.E.	N.E.
Citric acid	N.E.	N.E.	N.E.	N.E.
Surfactant blend	N.E.	N.E.	N.E.	N.E.

**Further Advice:** MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation  
Sk = Skin Sensitizer N.E. = Not Established

### Personal Protection

**RESPIRATORY PROTECTION:** In case of insufficient ventilation wear suitable respiratory equipment.

**SKIN PROTECTION:** Wear suitable protective clothing.

**EYE PROTECTION:** Safety glasses with side-shields.

**OTHER PROTECTIVE EQUIPMENT:** No Information

**HYGIENIC PRACTICES:** See section 7 for more information.

## 9. Physical and Chemical Properties

<b>Physical State:</b>	Liquid	<b>Color:</b>	Blue
<b>Appearance:</b>	Clear	<b>Odor Threshold:</b>	No Information
<b>Odor:</b>	Citrus	<b>pH:</b>	4.0 - 4.5
<b>Specific Gravity:</b>	1.050	<b>Viscosity:</b>	No Information
<b>Freeze Point, °C:</b>	No Information	<b>Partition Coefficient:</b>	No Information
<b>Solubility in Water:</b>	Soluble		
<b>Decomposition temperature, °C</b>	No Information		
<b>Boiling Point, °C:</b>	No Information	<b>Explosive Limits, %:</b>	No Information
<b>Combustibility:</b>	Does not Support Combustion	<b>Flash Point, °C:</b>	>94
<b>Evaporation Rate:</b>	No Information Available	<b>Auto-Ignition Temperature, °C</b>	No Information
<b>Vapor Density:</b>	No Information	<b>Vapor Pressure, mmHg:</b>	No Information

**Volatile Organic Compounds (VOC):** 0% at 4 oz./gallon

## 10. Stability and Reactivity

**REACTIVITY:** Stable under normal conditions.

**STABILITY:** Stable under recommended storage conditions.

**CONDITIONS TO AVOID:** No Information

**INCOMPATIBILITY:** No Information

**HAZARDOUS DECOMPOSITION PRODUCTS:** No Information

## 11. Toxicological Information

**EFFECT OF OVEREXPOSURE - INHALATION:** No Information

**EFFECT OF OVEREXPOSURE - SKIN CONTACT:** No Information

**EFFECT OF OVEREXPOSURE - EYE CONTACT:** No Information

**EFFECT OF OVEREXPOSURE - INGESTION:** No Information

**CARCINOGENICITY:** No Information

**PRIMARY ROUTE(S) OF ENTRY:** No Information

### Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Inhalation LC50</u>
CHEM-RSF051-1	Anionic polymers	11000	2000	1417
77-92-9	Citric acid	11700 mg/kg Rat	N.I.	N.I.
CHEM-RSF044	Surfactant blend	>2000 mg/kg Rat	1000-2000 mg/kg Rabbit	N.I.

N.I. = No Information

## 12. Ecological Information

**ECOLOGICAL INFORMATION:** Discharge into the environment must be avoided.

## 13. Disposal Information

**DISPOSAL METHOD:** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Use personal protective equipment as required.

## 14. Transport Information

### DOT

**Hazard Class:** Not regulated

### IMDG

**Hazard Class:** Not regulated

**UN Number:**

**Packing Group:**

### IATA

Not regulated

## 15. Regulatory Information

### International Inventories:

TSCA	Complies
DSL	Complies
EINECS/ELINCS	-
ENCS	-
IECSC	-
KECI	-
PICCS	-
AICS	-
NZIoC	-
TSCA	United States Toxic Substances Control Act Section 8(b) Inventory
DSL	Canadian Domestic Substances List
EINECS/ELINCS	European Inventory of Existing Chemical 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 Chemical Substances
AICS	Australian Inventory of Chemical Substances
NZIoC	New Zealand Inventory of Chemical Substances

### SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Weight Percent</u>
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1,4-DIOXANE

123-91-1

&lt;0.1

**TOXIC SUBSTANCES CONTROL ACT:**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

<u>Chemical Name</u>	<u>CAS-No.</u>
Perfluoroalkyl Phosphinic Acid	68412-69-1
Perfluoroalkyl Phosphonic Acid	68412-68-0

**CALIFORNIA PROPOSITION 65 CARCINOGENS**

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

<u>Chemical Name</u>	<u>CAS-No.</u>
1,4-DIOXANE	123-91-1

**CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**

No Proposition 65 Reproductive Toxins exist in this product.

**16. Other Information**

<b>Revision Date:</b>	5/31/2018	<b>Supersedes Date:</b>	New SDS
<b>Reason for revision:</b>	Periodic review		
<b>Datasheet produced by:</b>	Regulatory Department		

**HMIS Ratings:**

<b>Health:</b>	0	<b>Flammability:</b>	1	<b>Reactivity:</b>	0	<b>Personal Protection:</b>	B
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**NFPA Ratings:**

<b>Health:</b>	0	<b>Flammability:</b>	1	<b>Instability:</b>	0	<b>Physical Hazard:</b>	-
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Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.