

Safety Data Sheet

1. Identification

Product Information. S103 (119317-119318-14249-119319)

Product Name: All Fiber Deep Clean

Recommended Use. Professional Carpet Cleaning

Uses advised against. Professional Use Only

Supplier. 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 number. INFOTRAC 1-800-535-5053 (North America)

+1-352-323-3500 (International)

2. Hazards Identification

GHS Classification in accordance with 29 CFR 1910.1200

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

GHS Pictograms

None required.

Signal Word

Not required.

Unknown Acute Toxicity

6.1% of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/Information on Ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>
Anionic polymers	mixture	2.5-10
Citric acid	77-92-9	1.0-2.5
sodium citrate	68-04-2	1.0-2.5
Decyl phenoxybenzenedisulfonic	36445-71-3	1.0-2.5
ALCOHOLS, C6 -C12, ETHOXYLATED	68439-45-2	0.1-1.0
Surfactant blend	mixture	0.1-1.0

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

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.

Eve 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>

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 Ηq 4.0 - 5.0Melting/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 rateNo InformationExplosive properties.No InformationVapor pressure.No InformationVapor density.No Information

Specific Gravity. (g/cm³) 1.050
Water solubility. Soluble

Partition coefficient.No InformationAutoignition temperature.,°CNo InformationDecomposition Temperature °C.No InformationViscosity, kinematic.No Information

Other information.

Volatile organic compounds (VOC) content. 0% at 4 oz./gallon

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.

CAS-No.	Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
mixture	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 Rabbit	N.I.
68439-45-2	ALCOHOLS, C6 -C12, ETHOXYLATED	N.I.	2500	N.I.
mixture	Surfactant blend	>2000 mg/kg Rat	1000-2000 mg/kg Rabbit	N.I.

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.

6.05% of the mixture consists of ingredient(s) of unknown aquatic toxicity

Ecotoxicity effects.

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

Persistence and degradability.

No data are available on the product itself.

Bioaccumulative potential.

Discharge into the environment must be avoided.

CAS-No. 77-92-9 Citric acid log POW -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/NDSL 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/NDSL 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

U.S. Federal Regulations:

SARA SECTION 313:

This product does not contain any chemicals that are subject to the reporting requirements of SARA 313.

TOXIC SUBSTANCES CONTROL ACT 12(b):

This product does not contain any chemicals that are subject to the reporting requirements of TSCA 12(b).

ADDITIONAL INFORMATION

Additional Information - Sxn 15: No Information

CALIFORNIA PROPOSITION 65 CARCINOGENS



WARNING

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

 Chemical Name
 CAS-No.

 1,4-DIOXANE
 123-91-1

 Ethylene oxide
 75-21-8

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS



WARNING

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

Chemical NameCAS-No.Ethylene oxide75-21-8

16. Other Information

Revision Date: 7/29/2022 Supersedes Date: New SDS

Reason for revision: Formula revision

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	0	Flammability:	1	Physical Hazard:	0	Personal Protection:	В

NFPA Ratings:

Health:	0	Flammability:	1	Instability:	0	Physical & Chemical:	-

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.