Safety Data Sheet

1. Identification

Product Information. 111491

Product Name: Oriental Rug Shampoo

Recommended Use. Professional Carpet Cleaning

Uses advised against. Professional Use Only

Supplier.
Legend Brands
Chemspec
15180 Josh Wilson Road
Burlington, WA 98233
E-Mail: sds@legendbrands.com
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
2.9% of the mixture consists of ingredient(s) of unknown acute toxicity

3. Composition/Information on Ingredients

Chemical Name	CAS-No.	Wt. %
SODIUM (C14-16) OLEFIN SULFONATE	68439-57-6	2.5-10
sodium citrate	68-04-2	2.5-10
Dipropylene Glycol Butyl Ether	29911-28-2	2.5-10
Tripropylene glycol monomethyl ether	25498-49-1	2.5-10

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.

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

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
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	Yellow
Odor	Spice
Odor Threshold	No Information
pH	5.35
Melting/freezing point., °C (°F)	No Information
Flash Point., °C (°F)	94 (201.20)
Boiling point/boiling range., °C (°F)	100 - 1,412 (212 - 2573.6)
Evaporation rate	No Information
Explosive properties.	No Information
Vapor pressure.	No Information
Vapor density.	No Information
Specific Gravity. (g/cm^3)	1.048
Water solubility.	No Information
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.	<6%
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

LD50 Oral	LD50 Dermal	LC50 Inhalation
OralLD50	70,723.00 mg/kg	N.I.

Component Information.

CAS-No.	Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
68439-57-6	SODIUM (C14-16) OLEFIN SULFONATE	2220 mg/kg Rat	6300	N.I.
68-04-2	sodium citrate	6500 mg/kg	> 5 g / kg	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.

0.0% 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
SODIUM (C14-16) OLEFIN SULFONATE 68439-57-6	-	LC50 96 h Brachydanio rerio 1.0 - 10.0 mg/L, LC50 96 h Brachydanio rerio 12.2 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
Dipropylene Glycol Butyl Ether 29911-28-2	-	LC50 96 h Poecilia reticulata 841 mg/L	-
Tripropylene glycol monomethyl ether 25498-49-1	-	LC50 96 h Pimephales promelas 11619 mg/L	-

Persistence and degradability.

No data are available on the product itself.

Bioaccumulative potential.

Discharge into the environment must be avoided.

CAS-No.	Chemical Name	log POW
68439-57-6	SODIUM (C14-16) OLEFIN SULFONATE	-1.3

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

Shipping Name: Not regulated

IMDG

Proper Shipping Name: Not regulated

IATA

Proper Shipping Name: Not regulated

15. Regulatory Information

International Inventories:

TSCA	Complies
DSL	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	-
IECSC	Complies
KECI	Complies
PICCS	Complies
AIIC	Complies
NZIoC	Complies
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 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 Chemicals and Chemical Substances.
AIIC	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 contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:.

Chemical Name	CAS-No.
5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4
2-Methyl-2H-isothiazol-3-one	2682-20-4

ADDITIONAL INFORMATION

Additional Information - Sxn 15: No Information

CALIFORNIA PROPOSITION 65 CARCINOGENS

No Proposition 65 Carcinogens exist in this product.

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

No Proposition 65 Reproductive Toxins exist in this product.

16. Other Information

Revision Date: 3/11/2026 **Supersedes Date:** 7/25/2023

Reason for revision: Substance and/or Product Properties Changed in Section(s):
01 - Product Information
03 - Composition/Information on Ingredients
11 - Toxicological Information
12 - Ecological Information
14 - Transportation Information
15 - Regulatory Information
Substance Hazard Threshold % Changed
Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	1	**Flammability:**	1	**Physical Hazard:**	0	**Personal Protection:**	X

NFPA Ratings:

Health:	1	**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.