Safety Data Sheet



Issue Date: 21-December-2015 Revision Date: 21-December, 2015 Version 1

1. IDENTIFICATION

Product Identifier:

Product Name: Outreach Prep Soap

Recommended use of the chemical and restrictions on use: Cleaning Agent

Safety Data Sheet Supplier Details:

Manufacturer Address

Top Line Chemical Solutions, LLC 1923 John Crosland Jr. Drive Charlotte, NC 28208

Company Phone Number: 1-980-309-0569

Emergency Telephone (24 hour) INFOTRAC: 1-352-323-3500 (International)

INFOTRAC: 1-800-535-5053 (North America)

Physical State: Liquid

2. HAZARDS IDENTIFICATION

Classification

Acute toxicity - Oral	Category 2
Skin corrosion/irritation	Category 1
Serious eye damage/eye irritation	Category 1

Signal Word Warning

Hazard Statements

Harmful if swallowed May Cause skin irritation May Cause eye irritation



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Do not eat, drink or smoke when using this product Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

IF ON SKIN: Wash with plenty of soap and water If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash it before reuse

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Rinse mouth

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other Hazards

NA

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Dodecyl benzene sulfonic acid	27176-87-0	0-5
Sodium xylenesulfonate	1300-72-7	0-5
(2-hydroxy-3sulfopropyl) ammonium betaine	68139-30-0	0-2

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

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin Contact

Wash off immediately with plenty of water. Take off contaminated clothing. Wash

contaminated clothing before reuse. Get medical attention if irritation occurs.

Inhalation

Remove to fresh air.

Ingestion

Rinse mouth. Call a poison center or doctor/physician if you feel unwell.

Most important symptoms and effects

Symptoms Contact may cause irritation and redness.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

<u>Suitable Extinguishing Media</u> Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical Non-flammable

solution.

Protective equipment and precautions 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 Use personal protective equipment as required.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly **Advice on Safe Handling**

after handling. Use personal protection recommended in Section 8. Do not eat, drink or

smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

NA

Appropriate engineering controls

Engineering Controls Apply technical measures to comply with the occupational exposure limits.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Avoid contact with eyes.

Skin and Body Protection Wear suitable protective clothing.

Respiratory Protection Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Liquid **Appearance** Clear

Odor Fruity

Odor Threshold Not determined Color Orange

Property

Values Remarks • Method

рΗ 6.8

Melting Point/Freezing Point Not determined **Boiling Point/Boiling Range** Not determined **Flash Point** Not determined

Not determined **Evaporation Rate**

Flammability (Solid, Gas) n/a-liquid

Upper Flammability Limits Not determined **Lower Flammability Limit** Not determined

Vapor Pressure Not determined

Vapor Density Not determined Specific Gravity Not determined

Water Solubility

Solubility in other solvents

Partition Coefficient

Auto-ignition Temperature

Not determined

Not determined

Decomposition TemperatureNot determinedKinematic ViscosityNot determinedDynamic ViscosityNot determinedExplosive PropertiesNot determinedOxidizing PropertiesNot determined

10. STABILITY AND REACTIVITY

Reactivity Not reactive under normal conditions.

<u>Chemical Stability</u> Stable under recommended storage conditions.

Possibility of Hazardous Reactions None

under normal processing.

Conditions to Avoid Keep

out of reach of children.

Incompatible Materials None known

based on information supplied.

Hazardous Decomposition Products None

known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact May cause serious eye irritation.

May cause skin irritation. Skin Contact

Avoid breathing vapors or mists.

Inhalation
Harmful if swallowed.

Ingestion

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Dodecyl benzene sulfonic acid 27176-87-0	= 500 mg/kg (Rat)	-	-
Sodium xylenesulfonate 1300-72-7	= 7200 mg/kg (Rat)	-	-
(2-Hyroxy-3Sulfopropyl) Ammonium Betaine 68139-30-0	=2950mg/kg (Rat)	= 2000mg/kg (Rat)	-

Information on physical, chemical and toxicological effects

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity Not classifiable as a human carcinogen.

Legend

ACGIH (American Conference of Governmental Industrial Hygienists) A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer) Group 3 IARC components are "not classifiable as human carcinogens"

 $\textbf{OSHA (Occupational Safety and Health Administration of the US Department of Labor)} \chi \cdot \textit{Present}$

Numerical measures of toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life with long lasting effects.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Dodecyl benzene sulfonic acid 27176-87-0	, ,	10.8: 96 h Oncorhynchus mykiss mg/L LC50 static 3.5 - 10: 96 h Brachydanio rerio mg/L LC50 static		5.88: 48 h Daphnia magna mg/L EC50

Persistence/Degradability

Not determined.

Bioaccumulation

Not determined.

Mobility

Not Determined

Other Adverse Effects Not

determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

California Hazardous Waste Status NA

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

DOT

Not regulated

<u>IATA</u>

Not regulated

IMDG

Marine Pollutant

This material may meet the definition of a marine pollutant

15. REGULATORY INFORMATION

International Inventories

Not determined

US Federal Regulations

CERCLA

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Dodecyl benzene sulfonic acid 27176-87-0	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ

SARA 313

N/A

CWA (Clean Water Act)

Component	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Dodecyl benzene sulfonic acid 27176-87-0 (15-25)	1000 lb			X

US State Regulations

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Dodecyl benzene sulfonic acid 27176-87-0	X	X	Х

NFPA Health Hazards Flammability Instability Not determined Not

determined Not determined

HMIS Health Hazards Flammability Physical Hazards Not determined

determined Not determined

Special Hazards Not

determined

Personal Protection
Not determined

16. OTHER INFORMATION

Issue Date: 12-21-15
Revision Note: New product

Disclaimer

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

End of Safety Data Sheet