

SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION

Manufacturer:
Company: Sudbury Boat Care
Street Address: 65 Walnut Street
City / State / Zip: Peabody, MA 01960
Phone: (978) 532-4019

Emergency Contact Information
 Call CHEMTREC 800-424-9300

Product Name: Boat Zoap
Synonyms: None
Part Number(s): 805
Recommended use: Soap for washing boats
Restrictions on use: Not a personal care product

SECTION 2 – HAZARD(S) IDENTIFICATION

This material is considered hazardous per the US OSHA Hazard Communication Standard (29CFR1910.1200).

Hazard Classification: A2: Skin Corrosion / Irritation: Category 2
 A3: Serious eye damage / eye irritation: Category 2A

Signal Word: Warning

Hazard Statements: Causes skin irritation. Causes serious eye irritation.

Hazard Symbols:



Precautionary Statements:

Wash hands and exposed skin thoroughly after handling. Wear eye protection and protective gloves.

If on skin: Wash with soap and plenty of water.

If skin irritation occurs: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

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.

Hazards Not Otherwise Classified: None.

General Advice: Practice good general industrial hygiene.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Nature of product: This product is a mixture.

Ingredient Name:	CAS Number	%	Type	GHS Classification
Sodium dodecylbenzenesulfonate	2211-98-5	12.0 – 14.0	A	Skin irritation, Category 2 Eye irritation, Category 2 Specific target organ toxicity – single exposure, Category 3
Dodecyldimethylamine oxide	1643-20-5	2.0 – 3.5	A	Acute toxicity, Oral, Category 4 Skin irritation, Category 2 Serious eye damage, Category 1

Type: [A] Constituent [B] Impurity [C] Side Product [D] Degradation Product

If Chemical Name/CAS # is "proprietary" &/ Weight-% is listed as a range: the specific chemical identity and/or percentage of composition has been withheld as a trade secret or percentage of composition is due to batch variation.

There are no additional ingredients present which, to the best knowledge of the manufacturer, are classified and contribute to the classification of the substance and therefore require reporting.

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SECTION 4 – FIRST-AID MEASURES

General Advice	Keep away from eyes. Do not ingest.
Eye contact	Rinse with fresh water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.
Skin contact	Remove contaminated clothing. Flush skin with large amounts of fresh water. If irritation persists, get medical attention.
Inhalation	Remove to fresh air and keep comfortable for breathing. If symptoms persist, get medical attention.
Ingestion	Do NOT induce vomiting! Drink a large quantity of water or milk. Do not attempt to give anything by mouth to an unconscious person. Get medical attention.
Most Important Symptoms, Acute & Delayed	Irritation and redness of affected area.
Indication of immediate medical attention or special treatment:	None.
Note to Physician	Treat symptomatically.

SECTION 5 – FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:	Water, water mist, water fog, foam, carbon dioxide, dry chemical powder, sand.
Unsuitable Extinguishing Media:	None known.
Specific hazards:	None known.
Special precautions for fire-fighters:	None known.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, & emergency procedures:	Ensure adequate ventilation. Exclude unnecessary personnel. Prevent spilled material from entering sewers, drains, or waterways. Wear Personal Protective Equipment (PPE) appropriate to clean-up.
Methods and materials for containment and clean-up:	Contain spilled material with appropriate dikes or booms. Collect with absorbent material.
General advice:	Prevent further leakage or spillage if safe to do so. Uncontrolled discharge into the environment should be avoided.

SECTION 7 – HANDLING AND STORAGE

Precautions for safe handling:	Observe good general industrial hygiene. Avoid contact with skin and eyes. Keep container closed when not in use. Do not eat, drink, or use tobacco products when using this product. Wash thoroughly after handling.
Conditions for safe storage:	Store locked up. Keep containers tightly closed, out of direct sunlight, in a dry and well-ventilated place. Keep from extreme temperatures (< 32 °F or > 120 °F).
Materials incompatible with product:	Strong oxidizers.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Given the form of the product, the product is not expected to contribute to airborne concentration limits.

Engineering Controls:	Maintain adequate ventilation. Ensure eyewash stations and showers are available and in good working order.
Individual protection measures:	Use good general industrial hygiene. Use personal protective equipment (safety glasses; nitrile or PVC gloves). Do not eat, drink, or use tobacco products when working with this product.

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SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Pink liquid	Lower flammability (or explosive) limits:	No Data Available
Odor:	Mild surfactant odor	Upper flammability (or explosive) limits:	No Data Available
Odor threshold:	No Data Available	Vapor Pressure:	No Data Available
pH:	11.5 – 12.5	Vapor Density:	No Data Available
Melting / Freezing Point:	<0 °F	Relative Density:	1.0
Initial Boiling Point:	No Data Available	Solubility:	Completely soluble with water
Boiling Range:	No Data Available	Partition Coefficient: n-Octane / Water	No Data Available
Flash Point:	No Data Available	Auto-ignition Temperature:	No Data Available
Evaporation Rate:	No Data Available	Decomposition Temperature:	No Data Available
Flammability (solid, gas):	Not Applicable	Viscosity:	No Data Available

NOTE: the physical data presented above are typical values and should not be construed as a specification.

SECTION 10 – STABILITY & REACTIVITY

- Reactivity:** Not reactive under typical conditions.
- Chemical stability:** Stable under typical storage conditions.
- Possibility of hazardous reactions:** Will not polymerize.
- Conditions to avoid:** Exceptionally high temperatures, poorly ventilated working or storage areas.
- Incompatible materials:** Strong oxidizers.
- Hazardous decomposition products:** Will not decompose under typical conditions.

SECTION 11 – TOXICOLOGICAL INFORMATION

- Likely routes of exposure:** Skin contact and eye contact are the most likely routes of exposure. Exposure by ingestion is possible but unlikely. Given the nature of the product, exposure by inhalation or injection is unlikely.
- Symptoms and effects:** Irritation and redness at contact site (eye, skin). Gastrointestinal distress (ingestion). Dizziness &/ nausea (inhalation of large amounts of the product).
- Chronic effects:** No Data Available
- Numerical measure of toxicity:** Not classified as acutely toxic.
- Carcinogenicity:** None of the components of this product are on the NTP list, the IARC list, or the OSHA list of known or potential carcinogens

SECTION 12 – ECOLOGICAL INFORMATION

- Aquatic toxicity:** No Data Available.
- Terrestrial toxicity:** No Data Available.
- Persistence and degradability:** No Data Available. Expected to readily biodegrade within 30 days.
- Bioaccumulative potential:** No Data Available. Not expected to bioaccumulate.
- Mobility in soil:** Product is completely soluble in water.
- Other adverse effects:** No Data Available.

SECTION 13 – DISPOSAL CONSIDERATIONS

- Disposal method:** Dispose of unused and/or contaminated material in accordance with local, state, and federal regulations.
- Container disposal method:** Send durable containers to a reconditioner for refurbishment. Dispose of other containers in accordance with local, state, and federal regulations.

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SECTION 14 – TRANSPORTATION INFORMATION

US DOT Highway & Rail:	Not Regulated.
IMO / IMDG Water Transport:	No Data Available.
Marine Pollutant:	No Data Available.
Transport in bulk according to Annex I or II of MARPOL 73/78 and the IBC / IGC Code:	Consult IMO regulations before transporting in bulk by ocean transport.
ICAO / IATA Air Transport:	Not Regulated.

SECTION 15 – REGULATORY INFORMATION

OSHA Hazard Communication Standard:	This material is considered hazardous by the OSHA HazCom 2012 Standard (29CFR1910.1200).
SARA Title III Section 311 & 312:	Refer to Sections 2 and 3 of this SDS for information.
SARA Title III Section 313:	No components listed above de minimus threshold concentrations.
US CAA HAPs: This product, as supplied, contains the following substances regulated as Hazardous Air Pollutants under the Clean Air Act Section 112:	No Data Available.
US Clean Water Act: This product contains the following substances which are pollutants pursuant to the Clean Water Act as regulated by US 40 CFR 122.21 and US 41 CFR 122.42:	No Data Available.
CERCLA Priority List of Hazardous Substances: This product, as supplied, contains the following hazardous substances that appear on the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) Priority List of Hazard Substances as described by the Superfund Amendment and Reauthorization Act (SARA) Section 110:	None.
CERCLA EHS: This product, as supplied, contains the following hazardous substances according to the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) List of Extremely Hazardous Substances as regulated by US 40 CFR 117 & US 40 CFR 302:	None.
CERCLA: This product, as supplied, contains the following hazardous substances according to the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) as regulated by US 40 CFR 302:	None.
Chemical Inventory Compliance: This product complies with the national inventories of the following countries:	US TSCA

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SECTION 16 – OTHER INFORMATION

Revision Date: 16 July 2020

NFPA Rating:	Health / Blue: 0	Flammability / Red: 0	Instability / Yellow: 0	Specific Hazard / White: <blank>
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Disclaimer: This Safety Data Sheet (SDS) was prepared to comply with the US OSHA Hazard Communication Standard (29 CFR 1910.1200; aka HazCom 2012). This SDS supersedes any previous SDS. The information and recommendations described in this SDS are provided in good faith and based upon data believed to be correct. However, the information provided in this SDS is provided without any warranty, express or implied, regarding its correctness or accuracy. The information provided applies only to the product as shipped. The information is offered for the end user's information, consideration, and further investigation. The information contained in this document is not to be construed as absolute or complete since additional information may be necessary or desirable when particular / exceptional conditions / circumstances exist; or, because of applicable laws or government regulations. Since the actual conditions for the use of the product are beyond the manufacturer's control, no guarantee (express or implied) is made as to the effects of such use or the results to be obtained. The sole responsibility to determine appropriate conditions for the use of this product and the assumption of liability for any loss, damage, or expense arising from the product's use rests with the end user. The end user is encouraged to read the SDS and understand any associated hazards associated with the product thoroughly before using. It is the end user's responsibility to ensure that use, handling, storage, and disposal of the product complies with all federal, state, provincial, and local laws.