

DITEC MARINE PRODUCTS LLC
SAFETY DATA SHEET



Section 1: Identification

Product Name: Ditec Marine ELITE Boat Soap Product Code:H005765

Ditec Marine Products, LLC
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Emergency Phone
CHEMTREC (800) 424-9300
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Product Use: Cleaning / Washing Agent
Not recommended for: Any Other Uses

Section 2: Hazard(s) Identification

GHS Ratings:

Skin corrosive	3	Reversible adverse effects in dermal tissue, Draize score: >= 1.5 < 2.3
Eye corrosive	2B	Mild eye irritant: Subcategory 2B, Reversible in 7 days

GHS Hazards

H316 Causes mild skin irritation
H320 Causes eye irritation

GHS Precautions

P264 Wash face, hands, and any exposed skin thoroughly after handling
P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+P313 If skin irritation occurs: Get medical advice / attention
P337+P313 If eye irritation persists get medical advice / attention

Warning



Section 3: Composition/Information on Ingredients

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Alcohols, C9-11, ethoxylated 5 to 10%			
Carbonic acid, dipotassium salt 584-08-7 1 to 5%			

Section 4: First-aid Measures

Inhalation

Rescuers should put on appropriate protective gear. Remove from area of exposure. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep victim warm. Get immediate medical attention. To prevent aspiration, keep head below knees.

Eye Contact

Immediately flush eyes with water. Flush eyes with water for a minimum of 15 minutes, occasionally lifting and lowering upper lids. Get medical attention promptly.

Skin Contact

Remove contaminated clothing. Wash skin with soap and water. Get medical attention. Wash clothing separately and clean shoes before reuse.

Ingestion

If swallowed, do NOT induce vomiting. Give victim a glass of water. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Section 5: Fire-fighting Measures

Extinguishing Media

Use media suitable for the surrounding fire.
(Foam, CO2, Dry Chemical)

Specific Hazards Arising from the Chemical

None known.

Special Protective Equipment and Precautions for Firefighters

Special Information: As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA / NIOSH approved or equivalent) and full protective gear.

Section 6: Accidental Release Measures

Spill and Leak Procedures

Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Section 7: Handling and Storage

Handling Procedures

Use with adequate ventilation. Avoid breathing dusts, mists, and vapors. Do not get in eyes, on skin, or on clothing. Wear eye protection and protective clothing. Wash thoroughly after handling.

Storage Requirements

Store containers in a cool, dry, well ventilated place. Keep container closed when not in use.

Section 8: Exposure Control/Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
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Alcohols, C9-11, ethoxylated			
Carbonic acid, dipotassium salt 584-08-7			

ENGINEERING CONTROLS: Provide ventilation sufficient to maintain exposure below the recommended limits.

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant the use of a respirator.

SKIN PROTECTION: Wear impervious protective gloves. Wear protective gear as needed - apron, suit, boots.

EYE PROTECTION: Wear safety glasses with side shields (or goggles) and a face shield.

OTHER PROTECTIVE EQUIPMENT: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

HYGENIC PRACTICES: Do not eat, drink, or smoke in areas where this material is used. Avoid breathing vapors. Remove contaminated clothing and wash before reuse. Wash thoroughly after handling. Wash hands before eating.

Section 9: Physical and Chemical Properties

<p>Appearance: Clear, Water White to Slightly Yellow Liquid</p> <p>Vapor Pressure: Not Available</p> <p>Vapor Density: Not Available</p> <p>Density: 8.7153 lb/gal</p> <p>Freezing point: Not Available</p> <p>Boiling range: 100° C</p> <p>Evaporation rate: Not Available</p> <p>Explosive Limits: Not Available</p> <p>Autoignition temperature: Not Available</p> <p>Viscosity: Not Available</p>	<p>Odor: Not Available</p> <p>Odor threshold: Not Available</p> <p>pH: 10.9 - 11.4</p> <p>Melting point: Not Available</p> <p>Solubility: Complete</p> <p>Flash point: Not Available</p> <p>Flammability: Not Available</p> <p>Specific Gravity ~1.025</p> <p>Decomposition temperature: Not Available</p> <p>Grams VOC less water: Not Available</p>
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Section 10: Stability and Reactivity

Chemical Stability:
STABLE

Incompatible Materials
Avoid contact with strong oxidizing agents.

Conditions to Avoid
N/A

Hazardous Decomposition Products
Oxides of carbon and nitrogen with fumes.

Hazardous Polymerization

Hazardous polymerization will not occur.

Section 11: Toxicology Information

Mixture Toxicity
Component Toxicity

Routes of Entry:

Inhalation
 Ingestion
 Skin contact
 Eye contact

Target Organs**Effects of Overexposure**

Carcinogen Rating: Non-hazardous by WHMIS / OSHA criteria.

Symptoms of Exposure:

Inhalation - Lightheadedness, staggered walk, headache, dizziness and nausea. Irritation to the nose, throat and lungs.

Skin and Eye Contact - Irritation and watering of the eyes.

Skin Absorption - N/A

Ingestion - Amounts ingested incidental to consumer and industrial handling are not likely to cause injury . Ingestion of large amounts can cause serious

injury, including gastrointestinal irritation, nausea, and vomiting .

Medical Conditions Generally Aggravated by Exposure: Ingredients in this product are reported to aggravate preexisting eye, skin, respiratory, kidney and liver disorders.

CAS NumberDescription% WeightCarcinogen Rating**Section 12: Ecological Information**

This product does not contain dye or fragrance.

Component Ecotoxicity**Section 13: Disposal Considerations**

Dispose of in accordance with local, state and federal regulations.

Section 14: Transportation Information

This product is non-regulated for land transport.

Section 15: Regulatory Information**TSCA 8(b) Inventory**

584-08-7 Carbonic acid, dipotassium salt

Alcohols, C9-11, ethoxylated

CountryRegulationAll Components Listed**EU Risk Phrases****Safety Phrase**

- None

Section 16: Other Information

Date Prepared: 6/17/2019

Disclaimer

The information herein is believed to be correct, but does not claim to be all inclusive and should be used only as a guide. Neither the above named supplier nor any of its affiliates or subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All chemical reagents must be handled with the recognition that their chemical, physiological, toxicological, and hazardous properties have not been fully investigated or determined. All chemical reagents should be handled only by individuals who are familiar with their potential hazards and who have been fully trained in proper safety, laboratory, and chemical handling procedures. Although certain hazards are described herein, we can not guarantee that these are the only hazards which exist. Our SDS are based only on data available at the time of shipping and are subject to change without notice as new information is obtained. Avoid long storage periods since the product is subject to degradation with age and may become more dangerous or hazardous. It is the responsibility of the user to request updated SDS for products that are stored for extended periods. Disposal of unused product must be undertaken by qualified personnel who are knowledgeable in all applicable regulations and follow all pertinent safety precautions including the use of appropriate protective equipment (e.g. protective goggles, protective clothing, breathing equipment, face mask, fume hood). For proper handling and disposal, always comply with federal, state and local regulations.

STATEMENT OF COMPLIANCE

Boat Soap

Boat Soap is readily biodegradable and is comprised of environmentally responsible raw materials and non-hazardous chemicals. Its components meet or exceed the highest global environmental regulatory requirements and are fully compliant with the standards of MARPOL Annex III and MARPOL Annex V. Boat Soap is free from harsh and harmful chemical ingredients, making it safe to discharge into water at both full concentrate or with wash water without harming the marine environment. This product is NOT a marine pollutant.