

**DITEC MARINE PRODUCTS LLC**  
**SAFETY DATA SHEET**



**Section 1: Identification**

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

Ditec Marine Products, LLC  
W229 N2512 Duplainville Road  
Waukesha, WI 53186 USA  
Tel: 1 800 572 4390

**Emergency Phone**  
CHEMTREC (800) 424-9300  
CHEMTREC International (703) 527-3887

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**

<b>Chemical Name / CAS No.</b>	<b>OSHA Exposure Limits</b>	<b>ACGIH Exposure Limits</b>	<b>Other Exposure Limits</b>
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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.

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

ITEM NUMBER: H005765

When used as directed the components of Boat Soap are not harmful to the Marine Environment as defined in the Dangerous Substances Directive, MARPOL and can be discharged **with wash water** in accordance with MARPOL Annex V.