

**MATERIAL SAFETY DATA SHEET  
(SIMILAR TO OSHA FORM 174)**

N.A.=Not Applicable  
Not Est.=Not Established  
Prop.=Proprietary

**SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION**

Product Name: CASTILE Hand Soap  
Product No. 5111  
Supplier's Name: Dynasurf Corporation  
Supplier's Address: 917 Noble Street, Philadelphia, PA 19123  
Emergency Phone #: CHEM-TEL (800)-255-3924  
HMIS Hazard Code: Health:1 Flammability:0 Reactivity:0 Other:N.A.  
Chemical Name: N.A. Proprietary Blend  
Chemical Family: Hand Soap  
Formula: N.A. Blended Product  
D.O.T. Shipping Name: N/A  
Hazard Class: N/A  
D.O.T. ID#: N/A

**SECTION 2-HAZARDOUS INGREDIENTS**

CHEMICAL NAME	CAS NO.	% Concentrate Range	Hazard Ratings (TLV/PEL)
NONE			

**SECTION 3-PHYSICAL DATA**

Boiling Point (F): 212°F  
Vapor Pressure: = To Water  
Vapor Density: = To Water  
Solubility In Water: Complete  
Appearance: Thin, Opaque Opal Liquid  
Odor: Almond  
Specific Gravity: 1.010  
Evaporation Rate: = To Water

**SECTION 4-FIRE AND EXPLOSION DATA**

Flash Point (F): None to Boiling.  
Flammable Limits: Not Est..  
Unusual Fire & Explosion Hazards: None.

**SECTION 5-HEALTH HAZARD DATA**

Route(s) of Entry: Inhalation:No Skin:No Ingestion:Yes  
Threshold Limit Value: Not Est.  
Effects of Overexposure: May cause eye irritation. If ingested, may cause severe gastric distress and blockage.  
Emergency & First Aid Procedures: For Eyes: Flush with water for at least fifteen minutes. If irritation persists get medical aid.  
Conditions Aggravated by Exposure: None  
Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount): None

**SECTION 6-REACTIVITY DATA**

Stability: Stable  
Conditions to Avoid: None  
Incompatibility: Strong Acids and Oxidizing Agents  
Hazardous Decomposition Products: Carbon Oxides  
Hazardous Polymerization: Will not occur.

**SECTION 7-SPILL OR LEAK PROCEDURES**

Steps to be taken if material is released or spilled:  
Re-containerize by mopping, wet vacuum, or using a suitable absorbent.  
Rinse remaining material to drains. Be cautious of slippery floors.

Waste disposal method: Follow local, state, and federal regulations.

**SECTION 8-SPECIAL PROTECTION INFORMATION**

Respiratory Protection: Not required.  
Ventilation: Local.  
Protective Gloves: Not required.  
Eye Protection: Not required.  
Other Protective Equipment: None.

**SECTION 9-SPECIAL PRECAUTIONS**

Precautions to be taken in handling and storage:  
Store between 40° and 120° F.  
Other Precautions: Keep out of reach of children. For sale to, use and storage by service personnel only.

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DATE PREPARED-05/02/05 By: G.C.