

**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: PROFESSIONAL CARPET SHAMPOO  
Product No. 5102  
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:0  
Chemical Name: N.A. Proprietary Blend  
Chemical Family: Alkaline Detergent  
Formula: N.A. Blended Material  
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)
2-Butoxy Ethanol	111-76-2	PROP.	25 ppm

**SECTION 3-PHYSICAL DATA**

Boiling Point (F): 212°  
Vapor Pressure: = To Water  
Vapor Density: = To Water  
Solubility In Water: Complete  
Appearance: Clear, Thin Green Liquid  
Odor: Fruity

Specific Gravity: 1.018  
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: Yes Ingestion: Yes Threshold Limit Value: Not Est.  
Effects of Overexposure: May cause eye irritation. If swallowed may cause gastric distress, diarrhea, and toxic reaction.  
Emergency & First Aid Procedures: For Eyes: Flush with water for at least fifteen minutes. If irritation persists get medical aid.  
If Ingested:Do not induce vomiting. Give large quantities of water and 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 Oxidizers  
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:  
Recontainerize by mopping, wet vacuum, or using a suitable absorbent. Attempt to remove remaining material with a minimum of agitation as exceptional foaming may result. Be cautious of very 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.