## 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: RTU DYNACLEAR Film Free Glass

& Window Cleaner

Product No. 5554

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:2 Reactivity:0 Other:N.A.

Chemical Name: N.A. Proprietary Blend
Chemical Family: Window Cleaner
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)

Isopropyl Alcohol\* 67-63-0 PROP. 400 ppm
2-Butoxy Ethanol 111-76-2 PROP. 25 ppm
\*Subject to reporting requirements of Section 313 of Title III of S.A.R.A.

**SECTION 3-PHYSICAL DATA** 

Boiling Point (F): 212°F
Vapor Pressure: = To Water
Vapor Density: = To Water
Solubility In Water: Complete

Appearance: Clear, Thin Light Blue Liquid

Odor: Mild Alcohol
Specific Gravity: 0.986
Evaporation Rate: = To Water

**SECTION 4-FIRE AND EXPLOSION DATA** 

Flash Point (F): 106<sup>0</sup> 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 skin and 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.

For Skin: Wash with soap and water. If Ingested: Induce vomiting. 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:None.Hazardous Decomposition Products:None.

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: Generally not required.

Ventilation: Local.

Protective Gloves: Not required
Eye Protection: Safety glasses.

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.



