MATERIAL SAFETY DATA SHEET

HYDROCOTE Co., Inc. PO Box 97, Somerset, NJ 08875-0097

Date of Preparation: 12/15/2006 Prepared By: Erick Kasner, PhD

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: RESISTHANE™ PLUS Gloss/Satin

PRODUCT NUMBER: 632xxPLUS, 633xxPLUS

PRODUCT USE: Wood Coating
PRODUCT CLASS: Paint Related Material

DOT HAZARD CLASS: None
DOT SHIPPING NAME: None

None

A= Goggles; B=Goggles & Rubber Gloves;

0

0

В

HMIS RATING

Flammability:

Personal Protection:

Reactivity:

Health:

CHEMTREC: 800-424-9300 Emergency Phone: 732-828-7448

SCALE

3 = High

1 = Slight

4 = Extreme

2 = Moderate

0 = No Effect

Key: NA=Not Applicable; NE=Not Established; ND=Not Determined C= Goggles, Rubber Gloves & Apron G=Rubber Gloves

SECTION II - HAZARDOUS INGREDIENTS										
HAZARDOUS INGREDIENTS	CAS NO	<u>WT %</u>	PEL	TLV	LD50 (oral)	LD50 (skin)				
Dipropylene Glycol Methyl Ether	34590-94-8	3.11	100	100	7 g/kg	100-140 g/kg				

X = subject to reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization of Act of 1986 CFR, Part 372

SECTION III - PHYSICAL DATA										
Color and Odor:	Milky Off White	Boiling Point:	ND	Vapor Pressure:	ND	pH:	8.5-9.0			
Physical State:	Liquid	Freezing Point:	ND	Vapor Density:	ND	Specifig Gravity:	1.037			
Viscosity:	Slightly Viscous	Evaporation Rate	ND	Solubility In Water:	Complete	VOC, lbs/gal (g/L):	0.23 (27.6)			

SECTION IV - FIRE AND EXPLOSION HAXARD DATA

Flash Point: None Autoignition Temperature NA Special Fire Fighting Procedures: None LEL: NE Extinguishing Media: Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Chemically Stable: Yes Hazardous Decomposition By-Products: None Known Incopatible Materials To Avoid: None Known Hazardous Polymerization: Will Not Occur

SECTION VI - TOXICOLOGICAL PROPERTIES

Routes of Entry: Ingestion Toxicologically Synergistic Products: None Known
Sensitization: No Medical Conditions Aggrevated by Exposure: None Known

Carcinogenicity: None Teratogenicity: None Mutagenicity: None Reproductive Toxicity: None

EFFECTS OF OVEREXPOSURE (Acute and/or Chronic):

Eyes: Direct contact may cause irritation

Skin: Prolonged or repeated contact may cause irritation.

Ingestion: May cause gastrointestinal irritation, nausea, diarrhea

Inhilation: Prolonged exposure in poorly ventilated area may

cause respiratory irritation.

SECTION VII - PREVENTIVE AND CONTROL MEASURES

Respiratory Protection: None normally required with adequate ventilation.

Ventilation: Local Mechanical Exhaust Recommende
Protective Gloves: Rubber type to protect sensitive skin.

Protective Clothing and Equipment: Recommended to prevent skin irritation.

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Hygene Practices: Wash hands thoroughly after product use.

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Keep out of reach of children

Steps to be taken in case material is released or spilled: Absorb with sand, earth or other innert material and dispose in an approved manner.

CAUTION: Keep spills and cleaning run off out of municipal sewers and open bodies of water.

SECTION VII - PREVENTIVE AND CONTROL MEASURES

FIRST AID NOTES TO PHYSICIAN:

Eyes: Flush with large amount of water for 15 minutes holding eyelids open.

Skin: Wash with mild soap and water Ingestion: Give 2-3 large glasses of water or milk. Seek medical attention.

Inhalation: Remove to fresh air and let rest