### MATERIAL SAFETY DATA SHEET

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

Date of Preparation: 12/01/08 Prepared By: Erick Kasner, PhD

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: RESISTHANE PLUS WHITE GLOSS/SATIN/PRIMER

PRODUCT NUMBER: 928XX, 540XX, 541XX

PRODUCT USE: Wood Coating
PRODUCT CLASS: Paint Related Material

DOT HAZARD CLASS: None

DOT SHIPPING NAME: None

A= Goggles; B=Goggles & Rubber Gloves;

0

0

С

CHEMTREC: 800-424-9300

Emergency Phone: 732-828-7448

SCALE

3 = High

1 = Slight

4 = Extreme

2 = Moderate

0 = No Effect

C= Goggles, Rubber Gloves & Apron

**HMIS RATING** 

Flammability:

Personal Protection:

Reactivity:

Health:

Key: NA=Not Applicable; NE=Not Established; ND=Not Determined

SECTION II - HAZARDOUS INGREDIENTS							
HAZARDOUS INGREDIENTS	CAS NO	<u>WT %</u>	<u>PEL</u>	<u>TLV</u>	LD50 (oral)	LD50 (skin)	
Dipropylene Glycol Methyl Ether	34590-94-8	3-5	100	100	7 g/kg	100-140 g/kg	
Titaniun Dioxide	1319-80-2	10-15	15 mg/m3	5 mg/m3	7500	NE	

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	١
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Color and Odor: Milky Off White **Boiling Point:** ND Vapor Pressure: ND pH: 8-8.5 Physical State: Liquid Freezing Point: ND Vapor Density: ND Specific Gravity: 1.037 Viscosity: 35-40 sec **Evaporation Rate:** ND Solubility In Water: Complete VOC, lbs/gal (g/L): 0.25 (30)

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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

### SECTION V - REACTIVITY DATA

Chemically Stable: Yes Hazardous Decomposition By-Products: None Known Incompatible 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 Aggravated 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

Ingestion: May cause gastrointestinal irritation, nausea, diarrhea

Skin: Prolonged or repeated contact may cause irritation.

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.

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 inert 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.