

# MATERIAL SAFETY DATA SHEET

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

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

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Prepared By: Erick Kasner, PhD

## SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: RESISTHANE PLUS BLACK GLOSS/SATIN/PRIMER  
PRODUCT NUMBER: 533XX, 534XX, 582XX  
PRODUCT USE: Wood Coating  
PRODUCT CLASS: Paint Related Material  
DOT HAZARD CLASS: None  
DOT SHIPPING NAME: None

SATIN/PRIMER		
HMIS RATING		SCALE
Health:	1	4 = Extreme
Flammability:	0	3 = High
Reactivity:	0	2 = Moderate
Personal Protection:	C	1 = Slight
		0 = No Effect

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

A= Goggles; B=Goggles & Rubber Gloves;  
C= Goggles, Rubber Gloves & Apron

## SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CAS NO	WT %	PEL	TLV	LD50 (oral)	LD50 (skin)
Dipropylene Glycol Methyl Ether	34590-94-8	3-5	100	100	7 g/kg	100-140 g/kg
Carbon Black	1333-86-4	5-10	3 mg/m3	3 mg/m3	ND	ND

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: 8-8.5
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

Skin: Prolonged or repeated contact may cause irritation.

Ingestion: May cause gastrointestinal irritation, nausea, diarrhea

Inhalation: 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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Ventilation: Local Mechanical Exhaust Recommended  
Eye Protection: Recommended to prevent splashing into eyes.  
Hygiene 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.

Ingestion: Give 2-3 large glasses of water or milk. Seek medical attention.

Skin: Wash with mild soap and water

Inhalation: Remove to fresh air and let rest.