

# MATERIAL SAFETY DATA SHEET

HYDROCOTE Co., Inc.  
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## SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: POLYURETHANE GLOSS/SATIN  
PRODUCT NUMBER: 996xx, 997xx  
PRODUCT USE: Wood Coating  
PRODUCT CLASS: Paint Related Material  
DOT HAZARD CLASS: None  
DOT SHIPPING NAME: None

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

A= Goggles; B=Goggles & Rubber Gloves;

C= Goggles, Rubber Gloves & Apron G=Rubber Gloves

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

## SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CAS NO	WT %	PEL	TLV	LD50 (oral)	LD50 (skin)
Propylene Glycol	57-55-6	2-5	NE	NE	NE	NE
Triethylamine	X 121-44-8	1.2	25	10	NE	NE
N-Methyl Pyrrolidinone	872-50-4	2-5	100	100	NE	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

Color and Odor: Amber	Boiling Point: ND	Vapor Pressure: ND	pH: 8-8.5
Physical State: Liquid	Freezing Point: ND	Vapor Density: ND	Specific Gravity: 1.037
Viscosity: Slightly Viscous	Evaporation Rate ND	Solubility In Water: Complete	VOC, lbs/gal: 1.24 (149 g/L)

## SECTION IV - FIRE AND EXPLOSION HAZARD 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
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.	Ventilation: Local Mechanical Exhaust Recommended
Protective Gloves: Rubber type to protect sensitive skin.	Eye Protection: Recommended to prevent splashing into eyes.
Protective Clothing and Equipment: Recommended to prevent skin irritation.	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.

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.