

# 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	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	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.