

#88600-88630

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The HYDROCOTE® Company, Inc.
P.O. Box 160
Tennent, NJ 07763

Health Emergency: 908-257-4344
Spill Emergency: 908-257-4344
Other Information: 800-424-9300
CHEMTREC: 800-424-9300

MATERIAL SAFETY DATA SHEET

Date of Preparation: April 2, 1995

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SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: HYDROCOTE® DANISH OIL FINISH
PRODUCT NUMBER: All Colors
PRODUCT CLASS: Water-Based Wood Finish
PRODUCT USE: Wood Coating
DOT PROPER SHIPPING NAME: Paint
DOT HAZARD CLASSIFICATION: Not Regulated

HMIS RATING		SCALE
Health:	1	4= Extreme
Flammability:	0	3= High
Reactivity:	0	2= Moderate
Personal Protection:	C	1= Slight
		0= Insignificant

DOT ID NUMBER: NOS

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT (CAS NUMBER)	%	EXPOSURE LIMITS AND TOXICITY INFORMATION							VAPOR PRESSURE (min Hg ^o F)
		OSHA		ACGIH		LD ₅₀ (Oral) mg/kg	LD ₅₀ (Dermal) mg/kg	LC ₅₀ mg/kg	
		PEL (PPM)	STEL (PPM)	TLV (PPM)	STEL (PPM)				
NJTSRN (77091000001-5007P)	40-45	N/A		N/A		N/A	N/A	N/A	Negligible
Water (7732-18-5)	25-30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	760 @ 77
NJTSRN (77091000001-5004P)	20-25	NE		NE		NE	NE	NE	1 @ 68
NJTSRN (77091000001-5005P)	1-5	N/A		N/A		N/A	N/A	N/A	Negligible

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Key: N/A = Not Applicable NAV = Not Available NE = Not Established

Items indicated by an * are subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1980 and of 40CFR 372.

SECTION III - PHYSICAL DATA

Appearance: Varies with color
 State: Liquid
 Odor Characteristics: Very mild
 pH: 7
 Viscosity (#4 Ford Cup): 25-50 seconds
 Specific Gravity (Water=1): 0.88
 Vapor Density (Air =1): >1
 Vapor Pressure (mm Hg): Not Established
 Melting Point: N/A
 Boiling Point: 212-343°F
 Solubility in Water: Partial
 Percent Volatiles by Volume: 57%
 Evaporation Rate (BAC=1): <1
 Max VOC, lbs/gal (g/L): 2.65 (318)

SECTION IV - FIRE & EXPLOSION HAZARD DATA

Flash Point (TCC): >230°F
 LEL: None
 Extinguishing Media: Foam CO₂, Dry Chemical Water Fog.
 Unusual Fire and Explosion Hazards: This material will not support combustion unless the water has evaporated. Keep away from heat and open flame
 Special Firefighting Procedures: Water may be used to cool closed containers, to prevent pressure build up.

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SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE

Eye Contact: May cause severe irritation
Skin: May cause irritation
Ingestion: May be harmful if swallowed
Inhalation: May cause irritation of nose, throat or lungs

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: None Known
PRIMARY ROUTE(S) OF ENTRY: Dermal, eye contact

EMERGENCY AND FIRST AID PROCEDURES

Splash (eyes): Flush immediately with copious quantities of running water for at least 15 minutes. Consult physician.
Splash (skin): Wash affected areas with soap and water.
Ingestion: DO NOT INDUCE VOMITTING. DRINK PLENTY OF MILK AND/OR CITRUS FRUIT JUICE. Consult physician immediately.
Inhalation: Remove to fresh air.
TOXICITY INFORMATION: None of the constituents given on the reverse are listed as carcinogens by NTP, IARC or OSHA.

SECTION VI - REACTIVITY DATA

CHEMICAL STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

HAZARDOUS DECOMPOSITION PRODUCTS: None

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY WITH OTHER MATERIALS: N/A

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb with sand, earth or other inert materials and dispose of in an approved manner. Dike area with sand or other inert materials to contain spilled liquid. Wear protective clothing.
CAUTION: Keep spills and cleaning run off out of municipal sewers and open bodies of water.
WASTE DISPOSAL: Dispose in accordance with local, state and federal regulations.
This product is not a hazardous waste under RCRA regulation (40 CFR 261).

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: Wear NIOSH approved organic vapor respirator.

VENTILATION: Normal good ventilation.

EYE PROTECTION: Chemical splash goggles and/or face shield

PROTECTIVE GLOVES: Neoptene, butyl rubber

OTHER PROTECTIVE EQUIPMENT: Use chemical resistant apron or other impervious clothing to avoid prolonged or repeated skin contact.

HYGIENE PRACTICES: Wash hands thoroughly before eating, smoking or using a bathroom.

SECTION IX - SPECIAL PRECAUTIONS

Keep material from freezing.
Do not get in eyes. Avoid prolonged or repeated contact with skin. Do not take internally. Keep containers closed when not in use. Keep out of the reach of children.
Disposal of containers should be in accordance with applicable laws and regulations. "EMPTY" containers should not be given to individuals. Serious accidents have resulted from the misuse of "Emptied" containers (drums, pails, etc.).

SECTION X - ADDITIONAL REGULATORY INFORMATION

TSCA: All compounds of this material are included on the TSCA inventory of chemical substances.

The information contained herein relates only to the specific material identified. The HYDROCOTE® Co., Inc. believes that such information is accurate and reliable as of the date of this material safety data sheet, but no representation, guarantee or warranty, express or implied, is made as to the accuracy, reliability, or completeness of the information. The HYDROCOTE® Co., urges persons receiving this information to make their own determination as to the information's suitability and completeness for their particular application.