



Osmose (E)

MATERIAL SAFETY DATA SHEET

("essentially similar" to OSHA - 20)

Notice: The information herein is given in good faith but no warranty, express or implied.

SECTION I - PRODUCT IDENTIFICATION

MANUFACTURER'S NAME OSMOSE WOOD PRESERVING, INC.	EMERGENCY TELEPHONE NO. (716) 851-5555
ADDRESS 980 ELLICOTT STREET, BUFFALO, NY 14209	DATE FORM WRITTEN 5/1/80
TRADE NAME OSMOSE WOOD PRESERVING STAINS	SYNONYMS Clear, Semi-transparent. Hi-Flo-

SECTION II - HAZARDOUS INGREDIENTS²

MATERIAL AND COMPONENT	CAS NO.	%	TLV
Bis (tri-n-butyltin) Oxide	56-35-9	0.3	0.1 mg/m ³ as Sn
Petroleum Distillate	8002-05-0	> 90	2000 mg/m ³
Note: Pigmented products may contain trace amounts of metallic pigments.			
Wood Preservative Liquid			

D.O.T. CLASSIFICATION: NOS	D.O.T. LABEL:
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SECTION III - PHYSICAL DATA

BOILING POINT, 760 MM HG	N/A	MELTING POINT	N/A
SPECIFIC GRAVITY (H ₂ O = 1)	< 1	VAPOR PRESSURE	N/A
VAPOR DENSITY (AIR = 1)	N/A	SOLUBILITY IN H ₂ O % BY WT	low
% VOLATILES BY VOL.	> 90	EVAPORATION RATE (BUVLY ACETATE = 1)	-
APPEARANCE AND ODOR	Petroleum	Ph (AS IS)	N/A
		Ph (1% SOLN)	

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT (TEST METHOD)	105°F TCC	AUTOIGNITION TEMPERATURE	N/A
FLAMMABLE LIMITS IN AIR, % BY VOL.	LOWER	N/A	UPPER
EXTINGUISHING MEDIA	<input type="checkbox"/> WATER FOG <input checked="" type="checkbox"/> FOAM	<input type="checkbox"/> ALCOHOL FOAM <input checked="" type="checkbox"/> CO ₂	<input checked="" type="checkbox"/> DRY CHEMICAL <input type="checkbox"/> OTHER
SPECIAL FIRE FIGHTING PROCEDURES	Handle as any hydrocarbon (Petroleum Distillate) type fire.		
UNUSUAL FIRE AND EXPLOSION HAZARD	Sealed cans in a fire fueled by a separate source may be potential explosion hazards.		

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	See Section II <i>18</i>
EFFECTS OF OVEREXPOSURE	Skin: Irritation; Repeated exposure may cause sensitivity
	Oral & Inhalation: Petroleum distillates may cause dizziness and nausea
EMERGENCY AND FIRST AID PROCEDURES	Skin: Wash with soap and water
	Oral: CALL A PHYSICIAN. Do not induce vomiting
	Inhalation: Remove to fresh air. If unconscious, CALL A PHYSICIAN. Use artificial respiration.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID High Temp. Open Flame
	STABLE	X	
INCOMPATIBILITY (Materials to avoid) <i>NA</i>			
HAZARDOUS DECOMPOSITION PRODUCTS <i>Co, Co₂</i>			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
 Remove all sources of ignition. Dike and recover excess liquid. Soak up remainder with sawdust or other absorbent.

WASTE DISPOSAL METHOD
 Dispose in accordance with all Federal, State and Local laws. Excess product may be incinerated by an approved incinerator facility. Triple rinse, can then bury in sanitary landfill.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
 Normally not needed. Use NIOSH approved canister for organic vapors (petroleum distillate)

VENTILATION	LOCAL EXHAUST	<i>NA</i>	<i>?</i>	SPECIAL	<i>NA</i>
	MECHANICAL (General)	<i>NA</i>		OTHER	<i>NA</i>

PROTECTIVE GLOVES
 Plastic or rubber.

OTHER PROTECTIVE EQUIPMENT
 As necessary to avoid skin contact.

EYE PROTECTION
 Chemical goggles.

SECTION IX - SPECIAL PRECAUTIONS OR OTHER PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
 SEE LABEL: Store in cool, dry area away from open flames.

Laundry contaminated clothes before reuse. Use good personal hygiene.

Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act of 1970 and shall not be used for any other purpose. Use or dissemination of all or any part of this information for any other purpose may result in a violation of the law.