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# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: POOLPOXY S/B PRIMER CATALYST--PART B HMIS CODES: H F R P PRODUCT CODE: 49-119 2\*3 1

======= SECTION I - MANUFACTURER IDENTIFICATION ===========

MANUFACTURER'S NAME: NELSONITE POOL AND DECK COATING

: 3150 E. PICO BLVD.

LOS ANGELES, CA 90023-3683

EMERGENCY PHONE(CHEMTREC): (800) 424-9300 DATE PRINTED: 10/27/06 INFORMATION PHONE : (800) 544-1998 NAME OF PREPARER : N/A

====== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =======

REPORTABLE COMPONENTS	CAS NUMBER	_	PRESSURE @TEMP(F)	WEIGHT PERCENT
~ n-BUTYL ALCOHOL	71-36-3	4.1	68	28.07
OSHA PEL: 50 ppm, ACGIH TLV: 50 ppm				
POLYAMINE AMIDE	68953-36-6	NA	NA	12
OSHA PEL: NE, ACGIH TLV: NE				
BENZYL ALCOHOL	100-51-6	NE	NE	6
OSHA PEL: NE, ACGIH TLV: NE				
MODIFIED CYCLOALIPHATIC POLYAMINE	MIXTURE	0	0	4
OSHA PEL: N/A, ACGIH TLV: N/A, OTHER: N	I/A			
1,2-CYCLOHEXANEDIAMINE	694-83-7	0	68	3
OSHA PEL: NE, ACGIH TLV: NE				
~ XYLENE	1330-20-7	6.1	68	0.97
OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm				
~ ETHYL BENZENE	100-41-4	10	68	0.23
OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm				
CRYSTALLINE SILICA, QUARTZ	14808-60-7	NA	NA	0.14
OSHA PEL: 0.1 mg/m3, ACGIH TLV: 0.1 mg/m3				

OSHA PEL: 0.1 mg/m3, ACGIH TLV: 0.1 mg/m3

~Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

======= SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =========

BOILING RANGE (Deg F): 92 - 401 F

VAPOR DENSITY: HEAVIER THAN AIR

COATING V.O.C.: 3.20 lb/gl

DENSITY: 10.70 lb/gl

SPECIFIC GRAVITY (H2O=1): 1

MATERIAL V.O.C.: 3.20 lb/gl SOLUBILITY IN WATER: Negligible EVAPORATION PARTS APPEARANCE AND ODOR- 7-7

EVAPORATION RATE: SLOWER THAN ETHER

APPEARANCE AND ODOR: Pale yellow liquid with amine odor.

======== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =========

METHOD USED: N/A FLASH POINT (Deg F): N/A

FLAMMABLE LIMITS IN AIR BY % VOLUME- LOWER: 1 UPPER: 11.2

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

# SPECIAL FIREFIGHTING PROCEDURES

Wear self-contained breathing equipment in confined areas to avoid inhalation of smoke or fumes.

# UNUSUAL FIRE AND EXPLOSION HAZARDS

Isolate from heat, sparks, electrical equipment and open flames. Vapors formed by this product may travel and be ignited by sources distant from the handling or use point.

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STABILITY: STABLE

CONDITIONS TO AVOID

Sparks, flames, excessive heat, poor ventilation.

INCOMPATIBILITY (MATERIALS TO AVOID)

Strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Thermal decomposition may yield carbon dioxide and/or carbon monoxide.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Its use in poorly ventilated areas can cause nausea, headache and dizziness.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Short-term contact will result in eye irritation. Prolonged and repeated contact can cause a drying of the skin and irritation.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE May cause skin irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Adverse health effects from ingestion may include respiratory irritation, nausea and vomiting. Not expected to be acutely toxic by ingestion.

HEALTH HAZARDS (ACUTE AND CHRONIC)

Acute: May cause eye, nose and skin irritation, headache, nausea and vomiting. Chronic: Reports have associated repeated and prolonged occupational over-exposure to solvents with permanent brain and nervous system damage.

CARCINOGENICITY: NTP CARCINOGEN: Yes IARC MONOGRAPHS: Yes OSHA REGULATED: No

This material contains crystalline silica, which has been classified as a known carcinogen for humans (1) by IARC and a probable carcinogen by NTP. Crystalline silica is also a known cause of silicosis, a non-cancerous lung disease caused by excessive exposure to crystalline silica.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Pre-existing eye, skin and respiratory disorders may be aggravated. Persons with skin or respiratory tract allergies may develop increased symptoms when exposed to this material.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: MOVE PERSON TO FRESH AIR. PROVIDE ARTIFICIAL RESPIRATION OR OXYGEN IF BREATHING IS DIFFICULT. EYE & SKIN CONTACT: FLUSH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. WASH AFFECTED AREAS WITH SOAP ANS WATER IMMEDIATELY. REMOVE CONTAMINATED CLOTHING. INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

======= SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =========

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

ELIMINATE ALL SOURCES OF IGNITION. ABSORB WITH INERT MATERIAL (SAND, VERMICULITE, ETC.), SWEEP OR SCOOP UP AND PUT IN DISPOSAL CONTAINER. FLUSH AREA OF SPILL WITH WATER.

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### WASTE DISPOSAL METHOD

Incinerate in an approved incinerator or dispose of in accordance with local, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

FLAMMABLE! Keep away from heat, sparks and open flame. Close container after each use.

## OTHER PRECAUTIONS

Do not take internally. Avoid prolonged contact.

#### VENTILATION

Local exhaust at point of use in closed spaces.

## RESPIRATORY PROTECTION

All purpose canister mask or air supplied mask, if TLV limits are exceeded.

## PROTECTIVE GLOVES

Chemical resistant gloves

# EYE PROTECTION

Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Eye bath and safety shower

## WORK/HYGIENIC PRACTICES

Wash hands thoroughly before eating or using the washroom. Smoke in smoking areas only.

======== SECTION IX - REGULATORY INFORMATION ==============

CALIFORNIA PROPOSITION 65

This product contains a chemical known to the State of California to cause cancer.

Contains: Ethylbenzene - Silica, Crystalline -

The information contained herein is based on the data available to us and is believed to be correct. However, NELSONITE POOL AND DECK COATING makes no warranty expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. NELSONITE POOL AND DECK COATING assumes no responsibility for injury from the use of the product described herein.