

M A T E R I A L S A F E T Y D A T A S H E E T

PRODUCT NAME: POOLPOXY SOLVENTBORNE PRIMER - PART A
PRODUCT CODE: 49-110 WHITE

HMIS CODES: H F R P
2*3 1

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

MANUFACTURER'S NAME: NELSONITE POOL AND DECK COATING
ADDRESS : 3150 E. PICO BLVD.
LOS ANGELES, CA 90023-3683

EMERGENCY PHONE(CHEMTREC) : (800) 424-9300 DATE PRINTED : 11/2/2011
INFORMATION PHONE : (800) 544-1998 NAME OF PREPARER :

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE	
		mmHG	@TEMP(F)
TITANIUM DIOXIDE (as total nuisance dust) OSHA PEL: 10 ppm, ACGIH TLV: 10 mg/m3	13463-67-7	NA	NA
~ XYLENE OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm	1330-20-7	6.1	68
~ METHYL ETHYL KETONE OSHA PEL: 200 ppm, ACGIH TLV: 200 ppm	78-93-3	70.9	68
PROPYLENE GLYCOL METHYL ETHER ACETATE OSHA PEL: N/E, ACGIH TLV: N/E	108-65-6	3.7	68
~ ETHYL BENZENE OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm	100-41-4	10	68
CRYSTALLINE SILICA,QUARTZ OSHA PEL: 0.1 mg/m3, ACGIH TLV: 0.1 mg/m3	14808-60-7	NA	NA
~ TOLUENE OSHA PEL: 200 ppm, ACGIH TLV: 100 ppm	108-88-3	21.8	68
LIGHT AROMATIC SOLVENT NAPHTHA OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm	64742-95-6	3	68

~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): 175 - 300	DENSITY: 13.27 lb/gl
VAPOR DENSITY: HEAVIER THAN AIR	SPECIFIC GRAVITY (H2O=1): 1.59
COATING V.O.C.: 2.49 lb/gl	MATERIAL V.O.C.: 2.49 lb/gl
COATING V.O.C.: 299 g/l	MATERIAL V.O.C.: 299 g/l
SOLUBILITY IN WATER: Insoluble	EVAPORATION RATE: SLOWER THAN ETHER
APPEARANCE AND ODOR: White liquid with solvent odor	

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

FLASH POINT (Deg F): 25 METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY % VOLUME- LOWER: 0 UPPER: 11.5

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES

FLAMMABLE! Use approved self-contained breathing apparatus. Water spray will reduce the intensity of flames.

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.

===== SECTION V - REACTIVITY DATA =====

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

===== SECTION VI - HEALTH HAZARD DATA =====

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

This is a primary source of entry and may cause 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. This material contains ethylbenzene which is classified as "possibly carcinogenic to humans" (2B) by IARC.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Pre-existing eye, skin and respiratory disorders may be aggravated.

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 AND 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.

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

Store away from heat, sparks and open flames. Keep containers tightly closed when not in use. Use with adequate ventilation. Electrically bond and ground the drum while emptying. Do not allow contents to become dry.

OTHER PRECAUTIONS

Do not take internally. Avoid prolonged contact.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

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

VENTILATION

Local exhaust at point of use in closed spaces.

PROTECTIVE GLOVES

Chemical resistant gloves

EYE PROTECTION

Safety glasses with side shields or goggles.

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 - TRANSPORT INFORMATION =====

DOT (GROUND)

1.3 gallons (5 liters) or less:
UN1263,Paint,3,PGII, "Ltd. Qty."

Greater than 1.3 gallons (5 liters):
UN1263, Paint,3,PGII

AIR
UN1263,Paint,3,PGII

===== SECTION X - REGULATORY INFORMATION =====

CALIFORNIA PROPOSITION 65

This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Contains: Toluene -

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

Contains: Ethylbenzene - Silica, Crystalline -

===== SECTION XI - DISCLAIMER =====

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.