

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: SOLVENT 150
PRODUCT CODE: 50-100

HMIS CODES: H F R P
2*3 0

===== 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 : 10/31/2011
INFORMATION PHONE : (800) 544-1998 NAME OF PREPARER :

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE	
		mmHG	@TEMP(F)
LIGHT AROMATIC SOLVENT NAPHTHA OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm	64742-95-6	3	68
PROPYLENE GLYCOL METHYL ETHER ACETATE OSHA PEL: N/E, ACGIH TLV: N/E	108-65-6	3.7	68
n-BUTYL ACETATE ACGIH TLV: 150 ppm	123-86-4	8.4	68

No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.

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

BOILING RANGE (Deg F): 259 - 300 DENSITY: 7.39 lb/gl
VAPOR DENSITY: HEAVIER THAN AIR SPECIFIC GRAVITY (H2O=1): .89
MATERIAL V.O.C.: 7.39 lb/gl MATERIAL V.O.C.: 885 g/l
SOLUBILITY IN WATER: Negligible EVAPORATION RATE: SLOWER THAN ETHER
V.O.C. COMPOSITE VAPOR PRESSURE: 2.59 mmHg @ 68 Deg F
APPEARANCE AND ODOR: Clear liquid with solvent odor.

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

FLASH POINT(Deg F): 78 METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY % VOLUME- LOWER: 0 UPPER: 7.6

EXTINGUISHING MEDIA: FOAM, ALCOHOL 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.

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

STABILITY: STABLE

CONDITIONS TO AVOID

Sparks, flames, excessive heat or poor ventilation during use

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

Excessive inhalation of vapors 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 irritation of eye, skin, nose and throat, vomiting, dizziness and headache. Chronic: Reports have associated repeated and prolonged occupational over-exposure to solvents with permanent brain and nervous system damage.

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

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

COMBUSTIBLE! Keep away from heat, sparks and open flame. Keep containers tightly closed. Keep away from children.

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 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 Related Materials, 3, PGI, "Ltd. Qty."

Greater than 1.3 gallons (5 liters):

UN1263, Paint Related Materials, 3, PGI

AIR

UN1263, Paint Related Material, 3, PGI

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

CALIFORNIA PROPOSITION 65

None

===== 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.