

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: PREP A - CONCENTRATED CLEANER  
PRODUCT CODE: 59-190

HMIS CODES: H F R P  
1 1 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 : 11/3/2011  
INFORMATION PHONE : (800) 544-1998      NAME OF PREPARER :

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mmHG	@TEMP(F)
~ NONYLPHENOL POLYETHYLENE GLYCOL ETHER OSHA PEL: NE, ACGIH TLV: NE	127087-87-0	1.0	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): ~212	DENSITY: 8.4 lb/gl
VAPOR DENSITY: HEAVIER THAN AIR	SPECIFIC GRAVITY (H2O=1): 1.01
COATING V.O.C.: 0.08 lb/gl	MATERIAL V.O.C.: 0.01 lb/gl
COATING V.O.C.: 9 g/l	MATERIAL V.O.C.: 2 g/l
SOLUBILITY IN WATER: Soluble	EVAPORATION RATE: SLOWER THAN ETHER
APPEARANCE AND ODOR: Clear liquid with mild odor	

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

FLASH POINT (Deg F): >200      METHOD USED: TCC  
FLAMMABLE LIMITS IN AIR BY % VOLUME- LOWER: n/a      UPPER: n/a

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES  
Do not enter fire area without proper protection. Fight fire from safe distance location. Heat may build pressure closed containers, spreading fire, increasing risk of burns. Notify authorities if liquid enters sewer/public waters.

UNUSUAL FIRE AND EXPLOSION HAZARDS  
Fire-exposed containers should be cooled with water to prevent pressure build-up which could result in container rupture.

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

STABILITY: STABLE

## CONDITIONS TO AVOID

Avoid heat, sparks and open flame

## INCOMPATIBILITY (MATERIALS TO AVOID)

Strong oxidizing agents

## HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Thermal decomposition may yield carbon dioxide, carbon monoxide and oxides of nitrogen.

## HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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

## INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Inhalation: May result in irritation of the nose, throat and respiratory tract.

## SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Skin contact: Skin contact may cause moderate irritation. Eye contact: May cause slight to severe irritation.

## SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause skin irritation with prolonged contact.

## INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Ingestion: May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

## HEALTH HAZARDS (ACUTE AND CHRONIC)

Acute: May cause irritation of eye, skin, nose and throat, vomiting, dizziness and headache. Chronic: None known.

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

## MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None known.

## EMERGENCY AND FIRST AID PROCEDURES

INHALATION: REMOVE TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT.  
SPLASH (EYES): FLUSH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SPLASH (SKIN): WASH AFFECTED AREAS WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INGESTION: DO NOT INDUCE VOMITING. IF VOMITING OCCURS SPONTANEOUSLY, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO THE LUNGS. GET MEDICAL ATTENTION IMMEDIATELY.

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

## STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

PROVIDE VENTILATION. LARGE SPILLS MAY BE SCOOPED UP. SMALL SPILLS MAY BE PICKED UP WITH ABSORBENT MATERIALS.

## WASTE DISPOSAL METHOD

Place in tightly closed containers. Incinerate 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.

OTHER PRECAUTIONS

Do not take internally. Avoid prolonged contact. Ground equipment to prevent accumulation of static charge.

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

VENTILATION

Adequate volume and pattern to keep air contaminant concentration below current applicable OSHA or ACGIH TLV limits.

RESPIRATORY PROTECTION

Provide exhaust ventilation to keep the airborne concentrations of vapors below their respective threshold limit value. If workplace exposure limit(s) of product or any component is exceeded, a NIOSH-approved respirator is advised in absence of proper environmental control.

PROTECTIVE GLOVES

Chemical resistant gloves

EYE PROTECTION

Chemical 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)

Not regulated

AIR

Not regulated

===== 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.