

## 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: BASECOAT Pool Plaster Bond Coat Additive  
 PRODUCT CODE: 58-470

HMIS CODES: H F R P  
 1 0 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 : 09/21/06  
 INFORMATION PHONE : (800) 544-1998      NAME OF PREPARER : N/A

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mmHG	WEIGHT @TEMP(F)	PERCENT
~ AMMONIUM HYDROXIDE ACGIH TLV: 25 ppm	1336-21-6	420	60	0.10

~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: 8.56 lb/gl  
 VAPOR DENSITY: HEAVIER THAN AIR      SPECIFIC GRAVITY (H2O=1): 1.03  
 COATING V.O.C.: 0.00 lb/gl      MATERIAL V.O.C.: 0.00 lb/gl  
 COATING V.O.C.: 0 g/l      MATERIAL V.O.C.: 0 g/l  
 SOLUBILITY IN WATER: Dilutable      EVAPORATION RATE: SLOWER THAN ETHER  
 APPEARANCE AND ODOR: Milky liquid with slight ammonia 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, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES

Water should be used to keep fire-exposed containers cool. Wear self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved or equivalent) and full protective gear.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may rupture due to buildup of steam pressure when exposed to extreme heat such as fire. Material can splatter above 100C/212F. Polymer film can burn.

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

STABILITY: STABLE

CONDITIONS TO AVOID

Excessive heat and open flames. Avoid temperatures above 177C/350F.

INCOMPATIBILITY (MATERIALS TO AVOID)

None known.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Thermal decomposition may yield acrylic monomers, 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 a slight irritation of the mucous membrane of the nose, throat and respiratory system.

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

Prolonged and repeated skin contact can cause slight skin irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Adverse health effects from ingestion may include irritation of the throat and stomach lining. Not expected to be acutely toxic by ingestion.

HEALTH HAZARDS (ACUTE AND CHRONIC)

Acute: May cause eye and skin irritation, nausea, headache and dizziness.

Chronic: No long term effects are anticipated.

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

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None known.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: MOVE PERSON TO FRESH AIR. EYE AND SKIN CONTACT: FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. WASH AFFECTED AREAS WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INGESTION: IF SWALLOWED, DILUTE BY DRINKING 2 GLASSES OF WATER. GET MEDICAL ATTENTION IMMEDIATELY IF IRRITATION PERSISTS.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

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

KEEP FROM FREEZING! Close container after each use. Keep away from children.

OTHER PRECAUTIONS

Do not take internally. Avoid prolonged contact with skin.

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

VENTILATION

Local exhaust at point of use in closed spaces.

RESPIRATORY PROTECTION

None required in out-of-doors. Maintain good ventilation in closed spaces.

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

None

===== SECTION X - 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.