

MATERIAL SAFETY DATA SHEET

SECTION I - MANUFACTURER IDENTIFICATION

ALLSTATES COATINGS COMPANY
P.O. BOX 1633
100 LEE STREET
GLADEWATER, TEXAS 75647

INFORMATION PHONE: (903) 845-6436
EMERGENCY PHONE: (800) 424-9300
PREPARED BY: CHAD PAYTON
DATE REVISED: 2/16/01

SECTION II - PRODUCT IDENTIFICATION

PRODUCT NAME: POLY TOUGH
PRODUCT CODE: ALT-604

SECTION III - HAZARDOUS INGREDIENTS / SARA III INFORMATION

HAZARDOUS COMPONENTS	CAS #	OSHA PEL mg/M3	ACGIH TLV mg/M3	OTHER	% (OPT)
Water	7732-18-5				<40.00
Synthetic Polymer	108-05-4				<60.00

Health: 1 Flammability: 0 Reactivity: 0 Ratings based on NFPA

SECTION IV - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: 212°F
SPECIFIC GRAVITY (H₂O=1): 1.06
VAPOR PRESSURE (mm Hg): NA
MELTING POINT: NA
VAPOR DENSITY (AIR=1): Heavier
EVAPORATION RATE (Butyl Acetate=1): NIL
SOLUBILITY in WATER: Soluble
APPEARANCE and ODOR: Gray, No odor

SECTION V - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used): NA
FLAMMABLE LIMITS: LEL: NA UEL: NA
EXTINGUISHING METHOD: Water, all purpose (ABC) dry chemical, CO₂ foam.
SPECIAL FIRE FIGHTING PROCEDURES: Although this material will not burn, if it is in the fire area, an approved, self-contained breathing apparatus should be worn to prevent exposure to thermal decomposition products and residual monomers.
UNUSUAL FIRE AND EXPLOSION HAZARDS: **NON FLAMMABLE in EMULSION STATE.**

NOTE: In Asphalt State: Small fires-use dry chemical,CO2, Halon Water spray or standard foam.
Large fires-use water spray, fog or standard foam.

SECTION VI - REACTIVITY DATA

CONDITIONS TO AVOID: Avoid heat, sparks or open flame.
INCOMPATIBILITY (MATERIAL TO AVOID): Any strong oxidizing agents.
HAZARDOUS POLYMERIZATION: Will not occur.
STABILITY: Stable.

SECTION VII - HEALTH HAZARD DATA

CARCINOGENITY: NTP? No **IARC MONOGRAPHS?** No **OSHA REGULATED?** No
SIGNS and SYMPTONS of EXPOSURE:
EYES: May cause mild irritation.
SKIN: May cause slight to mild irritation.
INHALATION: May cause dizziness, headache, nausea.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Individuals with chronic respiratory disorders may be adversely affected by any fume or airborne particle matter exposure.
EMERGENCY and FIRST AID PROCEDURES:
INHALATION: Remove from contaminated area. If breathing is difficult, give oxygen. If breathing stops, give artificial respiration - Call Physician.
INGESTION: If conscious give 1 to 2 glasses of milk or water, induce vomiting and call a physician.
NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
EYES: Immediately flush with water for at least 15 minutes holding eyelids open. Call a physician if irritation develops.
SKIN: Remove contaminated clothing and launder before reuse. Wash skin with soap and water.

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove all ignition sources. Avoid breathing vapors. Open all windows and doors. Keep out of sewers and water sources. Advise proper authorities.
WASTE DISPOSAL METHODS: As provided under Resources Conservation and Recovery Act (RCRA), and in accordance with Federal, State and Local Regulations.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep containers closed when not in use. Do not handle or store near heat, sparks or open flame or strong oxidants.
OTHER PRECAUTIONS: Avoid breathing vapors. Avoid prolonged or repeated skin contact.

SECTION IX - CONTROL MEASURES

RESPIRATORY PROTECTION: Use a NIOSH approved respirator.
VENTILATION: Must be adequate, use local exhaust as needed.
PROTECTIVE GLOVES: Use rubber gloves as needed.
EYE PROTECTION: Use goggles or face shield.
OTHER PROTECTIVE CLOTHING or EQUIPMENT: As needed to avoid skin contact.

WORK / HYGENIC PRACTICES: Wash skin and exposed clothing thoroughly with soap and water after use.

Disclaimer: Information in this MSDS and Environmental Data Sheet was obtained from sources which we believe are reliable. However, the information is provided without any representation or warranty, expressed or implied, regarding its accuracy or completeness.