

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION						
NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-			HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-A			
DOT Hazard Classification: NON-HAZARDOUS						
FDA: This product is approved under the following FDA (21 CFR) sections: Unknown.						
Manufacturer's Name: AmSolv Manufacturing Company. Address: 1803 Howard Road Waxahachie, TX 75165			Identity (trade name as used on label): <p style="text-align: center;">AmSolv AmTreat 4310</p>			
Date Prepared: 2005-07-05		Prepared By: STH		MSDS Number: WC4310 Revision - 1		
Information Calls: 1 (972) 938-1401 EMERGENCY RESPONSE NUMBER: 1 (972) 938-1410 (International)			NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: >100°C			Specific Gravity (H ₂ O=1): 1.03			
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D			
Vapor Density (Air = 1): N/D			Evaporation Rate (water = 1): 1			
Solubility in Water: Completely			Water Reactive: No			
Appearance and Odor: Clear, light brown with slight odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature N/A		Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A		
FLASH POINT AND METHOD USED (non-aerosols): None			EXTINGUISHER MEDIA: Non-combustible. Use media suitable for surrounding fire.			
SPECIAL FIRE FIGHTING PROCEDURES: None required for this product.						
Unusual Fire & Explosion Hazards: None.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE			HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Any material reactive to water			Conditions to Avoid: None known.			
Hazardous Decomposition Products: Oxides of phosphorus and sulfur						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input checked="" type="checkbox"/> NOT HAZARDOUS						
ACUTE EFFECTS:						
Inhalation: Mist or spray may be a mild irritant to mucous membranes and respiratory passages.						
Eye Contact: Mild irritant.			Skin Contact: May irritate previously damaged skin.			
Ingestion: May cause gastrointestinal irritation. Toxic effects not exacted.						
CHRONIC EFFECTS: None known.						
Medical Conditions Generally Aggravated by Exposure: May further irritate areas where irritation or injury is present.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.						
Skin Contact: Rinse with water.						
Inhalation: Remove to fresh air.						
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention..						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None required.						
Protective Gloves: Rubber, if desired..			Eye Protection: Chemical goggles or face shield.			
Ventilation Requirements: Normal ventilation is adequate.						
Other Protective Clothing & Equipment: . Eyewash station and safety shower.						
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Contain spill. Do not contaminate sewers, ground or surface waters unless local, state and federal regulations so permit. Place in properly labeled, sealed, non-leaking containers.						
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.						
Precautions To Be Taken In Handling & Storage: Store in original container. Keep container sealed when not in use. Shelf life one year.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read and follow label directions.						

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only