

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-2; Flammability-1; Reactivity-0; Special-			HMIS Rating: Health-2; Flammability-1; Reactivity-0; Personal Protection-B			
DOT Hazard Classification: CORROSIVE LIQUID, N.O.S.,8						
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): AmSolv AmFire 9050			
Date Prepared: 2005-07-05		Prepared By: STH		MSDS Number: WB9050 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 **
HYDROCARBON DISTILLATE		8008-20-6	No	200	200	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: 370 °F		Specific Gravity (H2O=1): 0.836				
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A		Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D				
Vapor Density (Air = 1): 6.6		Evaporation Rate (water = 1): 1.0				
Solubility in Water: Miscible		Water Reactive: No				
Appearance and Odor: Clear liquid with hydrocarbon solvent 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): 141°F TCC		EXTINGUISHER MEDIA: Dry chemical, CO2, foam, water fog				
SPECIAL FIRE FIGHTING PROCEDURES: Use water spray to cool fire exposed surfaces & protect personnel. Self-contained breathing apparatus with pressure demand for personnel.						
Unusual Fire & Explosion Hazards: None.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE		HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR				
Incompatibility (Mat. to avoid): Oxidizing materials.		Conditions to Avoid: Heat, sparks, open flame.				
Hazardous Decomposition Products: CO from incomplete combustion.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [X] INHALATION [] INGESTION [X] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS:						
Inhalation: May cause irritation.						
Eye Contact: Can cause eye burns.		Skin Contact: May cause irritation, dermatitis...				
Ingestion: May cause gastrointestinal irritation, nausea, vomiting, diarrhea.						
CHRONIC EFFECTS: None known.						
Medical Conditions Generally Aggravated by Exposure: Pre-existing irritation of skin or mucous membranes.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. Get medical attention.						
Skin Contact: Wash with soap and water for 15 minutes. If irritation persists, get medical attention..						
Inhalation: Remove to fresh air						
Ingestion: DO NOT INDUCE VOMITING. DO NOT INDUCE VOMITING. Drink large quantity of water. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): Use NIOSH/MSA self-contained breathing apparatus for use in confined areas.						
Protective Gloves: Neoprene or plastic..		Eye Protection: Chemical goggles or face shield.				
Ventilation Requirements: Enough to keep exposure below TLV.						
Other Protective Clothing & Equipment: Rubber boots and apron if desired. Eyewash stations and safety showers.						
Hygienic Work Practices: Wash hands after handling. Do not eat, drink or smoke in work area. Wash immediately on contact.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Do not drain into sewers or surface waters. Soak up in absorbent material & seal in properly labeled non-leaking containers for proper authorized hazardous waste disposal.						
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. Avoid prolonged exposure to breathing of mist, vapor or fumes. Avoid prolonged skin contact with mist or vapors. Store away from ignition sources. Do not cut, weld or heat empty containers.						
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