

# 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	
<b>NFPA Rating:</b> Health-1; Flammability-2; Reactivity-0; Special- - <b>Manufacturer's Name:</b> AMREP, INC. <b>Address:</b> 990 Industrial Park Dr. Marietta, GA 30062	<b>HMIS Rating:</b> Health-1; Flammability-2; Reactivity-0; Personal Protection-B <b>DOT Hazard Classification:</b> Flammable Liquid, 3 <b>Identity</b> (trade name as used on label): <b>MISTY CF5D DIESEL FUEL STABILIZER</b>
<b>Date Prepared:</b> 05/30/06 <b>Prepared By:</b> RC/IB <b>Information Calls:</b> (770)422-2071 <b>EMERGENCY RESPONSE NUMBER:</b> 1(800)255-3924	<b>MSDS Number:</b> G00421 <b>Revision -</b> 9 <b>NOTICE:</b> 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 **
PETROLEUM DISTILLATES	64742-96-7 / 8008-20-6 / 8052-41-3	No	100	100	d
XYLENE	1330-20-7	Yes	100 TWA	100 TWA (skin)	d
ETHYLHEXYL NITRATE	27247-96-7	No	N/E	N/E	d
NAPHTHALENE (less than 2.1%)	91-20-3	Yes	10	10	d
CYCLOHEXANONE	108-94-1	No	50	20	d
<b>WARNING: This product contains a chemical or chemicals known to the State of California to cause cancer.</b>					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
<b>Boiling Point:</b> 132°F	<b>Specific Gravity (H2O=1):</b> 0.81
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A	<b>Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):</b> 75°F 200
<b>Vapor Density (Air = 1):</b> 4	<b>Evaporation Rate (ETAC = 1):</b> >10
<b>Solubility in Water:</b> Negligible	<b>Water Reactive:</b> Negligible
<b>Appearance and Odor:</b> Clear fluid with oil odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols) N/A	<b>Auto Ignition Temperature</b> N/A	<b>Flammability Limits in Air by % in Volume:</b> % LEL: N/D      % UEL: N/D
<b>FLASH POINT AND METHOD USED (non-aerosols):</b> 117°F TCC		<b>EXTINGUISHER MEDIA:</b> Dry chemical (preferred), carbon dioxide, foam, water.
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Self-contained breathing apparatus.		
<b>Unusual Fire &amp; Explosion Hazards:</b> Slight when exposed to heat or flame. Combustible at high temperatures.		

SECTION 4 - REACTIVITY HAZARD DATA	
<b>STABILITY</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
<b>Incompatibility (Mat. to avoid):</b> Strong oxidizing agents.	<b>Conditions to Avoid:</b> Oxidizing atmospheres.
<b>Hazardous Decomposition Products:</b> Oxides of carbon.	

SECTION 5 - HEALTH HAZARD DATA	
<b>PRIMARY ROUTES OF ENTRY:</b> <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
<b>ACUTE EFFECTS:</b> CNS depression producing headache, dizziness, nausea and loss of consciousness.	
<b>Inhalation:</b> May cause respiratory tract irritation, CNS depression producing headache, dizziness, nausea and loss of consciousness.	
<b>Eye Contact:</b> May cause irritation, blurred vision.	<b>Skin Contact:</b> May cause irritation.
<b>Ingestion:</b> May cause vomiting, nausea, diarrhea. Aspiration of vomitus into lungs must be avoided as lung contact can result in chemical pneumonitis and pulmonary edema/hemorrhage. Absorption of ingested material may result in effects listed above.	
<b>CHRONIC EFFECTS:</b> None noted.	
<b>Medical Conditions Generally Aggravated by Exposure:</b> May further irritate pre-existing irritation.	

EMERGENCY FIRST AID PROCEDURES	
<b>Eye Contact:</b> Wash with large amounts of water. If irritation persists, call a physician.	
<b>Skin Contact:</b> Remove contaminated clothing. Wash with soap and water.	
<b>Inhalation:</b> Remove to fresh air.	
<b>Ingestion: DO NOT INDUCE VOMITING.</b> Give 3-4 glasses of water. Seek medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
<b>Respiratory Protection (specify type):</b> Use NIOSH / MSA self-contained breathing apparatus in confined areas. Where oxygen is sufficient to sustain, use NIOSH approved respirator with organic vapor cartridge.	
<b>Protective Gloves:</b> Neoprene or plastic.	<b>Eye Protection:</b> Splash goggles or safety glasses.
<b>Ventilation Requirements:</b> None required in excess to normal ventilation.	
<b>Other Protective Clothing &amp; Equipment:</b> Oil resistant apron.	
<b>Hygienic Work Practices:</b> Do not work in oil soaked clothing. Wash after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Stop flow, dike spill, eliminate all ignition sources, absorb on inert material and scrape up.	
<b>Waste Disposal Methods:</b> Dispose of in accordance with local, state and federal regulations.	
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Avoid prolonged exposure to mist and vapors. Avoid flames, sparks and hot surfaces. Keep containers closed.	
<b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN. Empty containers may contain explosive gas.	

*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