

# 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-2; Flammability-3; Reactivity-0; Special--			<b>HMIS Rating:</b> Health-2; Flammability-3; Reactivity-0; Personal Protection-B			
Manufacturer's Name: <b>AMREP, INC.</b>			DOT Hazard Classification: ORM-D			
Address: 990 Industrial Park Drive Marietta, GA 30062			Identity (trade name as used on label): <b>MISTY CHOKE &amp; CARBURETOR CLEANER II</b>			
Date Prepared: 01/15/02		Prepared By: CH/IB		MSDS Number: A00736 Revision-12		
Information Calls: (770)422-2071			NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA			
EMERGENCY RESPONSE NUMBER: 1(800)255-3924						
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 **
TOLUENE		108-88-3	Yes	100	50 (skin)	d
ACETONE		67-64-1	No	1000	750	d
ALIPHATIC PETROLEUM DISTILLATE		8052-41-3	No	400	400	d
METHYL ALCOHOL		67-56-1	Yes	200	200	d
<b>WARNING:</b> This product contains a chemical or chemicals known to the State of California to cause birth defects or other reproductive harm.						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
<b>Boiling Point:</b> N/A			<b>Specific Gravity</b> (H2O=1): Concentrate Only = 0.827			
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): 85-100			<b>Vapor Pressure</b> (Non-Aerosols)(mm Hg and Temperature): N/A			
<b>Vapor Density</b> (Air = 1): N/E			<b>Evaporation Rate</b> ( = 1): N/E			
<b>Solubility in Water:</b> Partial			<b>Water Reactive:</b> No			
<b>Appearance and Odor:</b> Clear liquid, with aromatic solvent odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols) <b>EXTREMELY FLAMMABLE</b>		<b>Auto Ignition Temperature</b> N/E		<b>Flammability Limits in Air by % in Volume:</b> % LEL: N/E % UEL: N/E		
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): N/A		<b>EXTINGUISHER MEDIA:</b> Foam, dry chemical, carbon dioxide, water.				
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Self-contained breathing apparatus.						
<b>Unusual Fire &amp; Explosion Hazards:</b> Do not expose aerosols to temperatures above 130°F or the container may rupture.						
SECTION 4 - REACTIVITY HAZARD DATA						
<b>STABILITY</b> [ X ] STABLE [ ] UNSTABLE		<b>HAZARDOUS POLYMERIZATION</b> [ ] WILL [ X ] WILL NOT OCCUR				
<b>Incompatibility</b> (Mat. to avoid): Acids and strong oxidizers.		<b>Conditions to Avoid:</b> Open flame, welding arcs, heat, sparks.				
<b>Hazardous Decomposition Products:</b> CO, CO2.						
SECTION 5 - HEALTH HAZARD DATA						
<b>PRIMARY ROUTES OF ENTRY:</b> [ X ] INHALATION [ ] INGESTION [ X ] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS						
<b>ACUTE EFFECTS:</b>						
Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.						
<b>Eye Contact:</b> Irritation			<b>Skin Contact:</b> Irritation			
Ingestion: Possible chemical pneumonitis if aspirated into lungs. Nausea.						
<b>CHRONIC EFFECTS:</b> (Effects due to excessive exposure to the raw materials of this mixture) Excessive inhalation may result in central nervous system effects. .						
<b>Medical Conditions Generally Aggravated by Exposure:</b> May aggravate existing eye, skin, or upper respiratory conditions.						
EMERGENCY FIRST AID PROCEDURES						
<b>Eye Contact:</b> Flush with water for at least 15 minutes. If irritated, seek medical attention.						
<b>Skin Contact:</b> Remove contaminated clothing. Launder before rewearing. Wash skin with soap and water. If irritated, seek medical attention.						
<b>Inhalation:</b> Remove to fresh air. Resuscitate if necessary. Get medical attention.						
<b>Ingestion:</b> DO NOT INDUCE VOMITING. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
<b>Respiratory Protection (specify type):</b> If vapor concentration exceeds TLV, use respirator approved by MSHA/NIOSH for organic vapor.						
<b>Protective Gloves:</b> Rubber gloves.			<b>Eye Protection:</b> Safety glasses recommended.			
<b>Ventilation Requirements:</b> Adequate ventilation to keep vapor concentration below TLV.						
<b>Other Protective Clothing &amp; Equipment:</b> None						
<b>Hygienic Work Practices:</b> Wash with soap and water before handling food. Remove contaminated clothing.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Absorb spilled liquid with suitable medium. Incinerate or landfill according to local, state or federal regulations. Prevent from entering drains or sewers.						
<b>Waste Disposal Methods:</b> Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.						
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Do not puncture or incinerate containers. Do not store at temperatures above 130°F.						
<b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors. Remove ignition sources.						

*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