

# 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-0; Reactivity-0; Special- - <b>Manufacturer's Name:</b> AMREP, INC. <b>Address:</b> 990 Industrial Park Drive Marietta, GA 30062	<b>HMIS Rating:</b> Health-2; Flammability-0; Reactivity-0; Personal Protection-B <b>DOT Hazard Classification:</b> Corrosive Material, 8 <b>Identity</b> (trade name as used on label): <p style="text-align: center;"><b>MISTY CWT-325</b></p>
<b>Date Prepared:</b> 03/09/01 <b>Prepared By:</b> ES <b>Information Calls:</b> (770)422-2071 <b>EMERGENCY RESPONSE NUMBER:</b> 1(800)255-3924	<b>MSDS Number:</b> WT 375 <b>Revision -</b> 6 NOTICE: JUDGEMENT 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 **
<b>POTASSIUM N METHYLDITHIOCARBAMATE</b>	137-41-7	No	N/E	N/E	d
<b>DISODIUM CYANODITHIOIMIDO CARBONATE</b>	138-93-2	Yes	N/E	N/E	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
<b>Boiling Point:</b> 212°F	<b>Specific Gravity</b> (H2O=1): 1.05
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A	<b>Vapor Pressure</b> (Non-Aerosols)(mm Hg and Temperature): N/A
<b>Vapor Density</b> (Air = 1): N/A	<b>Evaporation Rate</b> (water = 1): >1
<b>Solubility in Water:</b> Total	<b>Water Reactive:</b> No
<b>Appearance and Odor:</b> Orange fluid with sulfide 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</b> by % in Volume: % LEL: N/A      % UEL: N/A
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): None		<b>EXTINGUISHER MEDIA:</b> Non-combustible. Use media appropriate to surrounding fire.
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> None		
<b>Unusual Fire &amp; Explosion Hazards:</b> Decomposing product may produce hydrogen sulfide odors.		

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</b> (Mat. to avoid): Strong acids.	<b>Conditions to Avoid:</b> None
<b>Hazardous Decomposition Products:</b> Hydrogen sulfide.	

SECTION 5 - HEALTH HAZARD DATA	
<b>PRIMARY ROUTES OF ENTRY:</b> <input checked="" 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> Based on 35% active ingredients Oral LD50=570 mgm/kg Dermal 884 mgm/kg.	
<b>Inhalation:</b> Irritant to lung tissue due to corrosive characteristics of raw ingredients.	
<b>Eye Contact:</b> Corrosive	<b>Skin Contact:</b> Irritant
<b>Ingestion:</b> Not likely to occur.	
<b>CHRONIC EFFECTS:</b> Product is not expected to cause allergic reactions.	
<b>Medical Conditions Generally Aggravated by Exposure:</b> None known.	

EMERGENCY FIRST AID PROCEDURES	
<b>Eye Contact:</b> Flush with cool water for 15 minutes. Get medical attention.	
<b>Skin Contact:</b> Wash with soap and water. Apply glycerine. If irritation persists get medical attention.	
<b>Inhalation:</b> Remove to fresh air.	
<b>Ingestion:</b> DO NOT INDUCE VOMITING. Drink large quantity of water. Get immediate medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
<b>Respiratory Protection (specify type):</b> Forced air ventilation is adequate.	
<b>Protective Gloves:</b> Rubber	<b>Eye Protection:</b> Safety glasses or goggles.
<b>Ventilation Requirements:</b> Mechanical is adequate.	
<b>Other Protective Clothing &amp; Equipment:</b> Body protection and shoes are recommended.	
<b>Hygienic Work Practices:</b> Eyewash stations are recommended.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Large Spills: Dike & contain to prevent entering fish bearing waters. Small Spills: Can be flushed to sewer with copious amounts of water.	
<b>Waste Disposal Methods:</b> Dispose of in accordance with all local, state and federal regulations.	
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Store in original container. Keep container sealed when not in use. Shelf life one year. Protect from extreme cold. Wash exposed skin areas with soap & water after handling containers.	
<b>Other Precautions &amp;/or Special Hazards:</b> 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