

Material Safety Data Sheet

AIRE-MATE, INC.

Manufacturer

P O BOX 406

Address

WESTFIELD IN 46074

317-896-2531

Phone Number (For Information)

1-800-535-5053

Emergency Phone Number

Telex

CARRIER CONCENTRATE

Identity (Trade Name As Used On Label)

MSDS Number

CAS Number

JANUARY 2010

Date Prepared

WEBSTER PETERSON

Prepared By

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

SECTION 1 – MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS – Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
NONE				
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	550°F	Specific Gravity (H ₂ O = 1)	1:12
Vapor Pressure (mm Hg and Temperature)	1mm @ 237 °F	Melting Point	NOT KNOWN
Vapor Density (Air = 1)	5.18	Evaporation Rate (_____ = 1)	NOT KNOWN
Solubility in Water	COMPLETE	Water Reactive	NO

Appearance and Odor

CLEAR, ODORLESS LIQUID

SECTION 3 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	332°F OC	Auto-Ignition Temperature	Flammability Limits in Air % by Volume	LEL	0.9%	UEL	9.2%
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Extinguisher Media

WATER, DRY CHEMICAL, CARBON DIOXIDE

Special /Fire Fighting Procedures

**SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING
MUST BE USED FOR ANY CHEMICAL FIRE**

Unusual Fire and Explosion Hazards

NONE KNOWN

Optional

SECTION 4 – REACTIVITY HAZARD DATE

STABILITY	<input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions To Avoid
Incompatibility (Materials to ☉ Avoid) OXIDIZING MATERIALS CAUSE A VIGOROUS REACTION		
Hazardous Decomposition Products CARBON MONOXIDE, CARBON DIOXIDE FROM COMBUSTION		
HAZARDOUS POLYMERIZATION	<input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions To Avoid

SECTION 5 – HEALTH HAZARD DATE

PRIMARY ROUTES OF ENTRY	<input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Ingestion <input type="checkbox"/> Not Hazardous	CARCINOGEN LISTED IN	<input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input checked="" type="checkbox"/> Not Listed
HEALTH HAZARDS	Acute INGESTION IS HARMFUL				
	Chronic				
Signs and Symptoms of Exposure	MAY CAUSE TRANSIENT EYE IRRITATION ON CONTACT				
Medical Conditions Generally Aggravated by Exposure	UNKNOWN				
EMERGENCY FIRST AID PROCEDURES – Seek medical assistance for further treatment, observation and support if necessary					
Eye Contact	FLUSH EYES WITH WATER FOR 15 MINUTES				
Skin Contact	WASH WITH SOAP AND WATER				
Inhalation	GO TO FRESH AIR				
Ingestion	GIVE 2 GLASSES OF WATER, INDUCE VOMITING WITH FINGERS TO BACK OF THROAT. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON				

SECTION 6 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type)	FOLLOW RECOMMENDATIONS ON PESTICIDE LABEL				
Protective Gloves	RUBBER WHEN MIXING	Eye Protection	GOGGLES WHEN MIXING		
VENTILATION TO BE USED	<input type="checkbox"/> Local Exhaust	<input type="checkbox"/> Mechanical (general)	<input type="checkbox"/> Special		
	<input type="checkbox"/> Other (specify)				
Other Protective Clothing and Equipment	USE PROTECTIVE CLOTHING WHEN FOGGING				
Hygienic Work Practices	WASH HANDS AFTER MIXING PESTICIDES				

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken If Material Is Spilled Or Released	ABSORB, MOP, FLUSH WITH WATER. REMOVE OR EXTINGUISH ALL								
IGNITION SOURCES AT ONCE									
Water Disposal Methods	INCINERATION								
Precautions to be taken in Handling and Storage	KEEP AWAY FROM CHILDREN								
Other Precautions and/or Special Hazards	NONE								
NFPA Rating	HEALTH 0	Flammability 0	Reactivity 0	Special 0	HMIS Rating	HEALTH 0	Flammability 0	Reactivity 0	Personal Protection 0