

Material Safety Data Sheet

Date of Preparation: 03/19/90

AIM

Revision: 09/27/11

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: AIM

Chemical Formula:

CAS Number:

Other Designations:

General Use:

Manufacturer: MIRANDY PRODUCTS, LLC., 1078 GRAND AVENUE, S. HEMPSTEAD, NY 11550

(516) 489-6800

HMIS
H 1
F 0
R 0
PPE† B

☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	% wt or % vol
Isopropyl Alcohol	67-63-0	

Trace Impurities:

Ingredient	OSHA PEL		ACGIH TLV		NIOSH REL		NIOSH
	TWA	STEL	TWA	STEL	TWA	STEL	IDLH
Isopropyl Alcohol	400 ppm	400 ppm	400 ppm	400 ppm	N/A	N/A	N/A

Toxicity Data:

Section 3 - Physical and Chemical Properties

Physical State:

Appearance and Odor: Red liquid, cherry fragrance

Odor Threshold:

Vapor Pressure: Not determined

Vapor Density (Air=1): Same as water

Formula Weight:

Density:

Specific Gravity (H₂O=1, at 4 °C): 1.03

pH: 6-7

Water Solubility: Complete

Other Solubilities:

Boiling Point: 212F-220F

Freezing/Melting Point:

Viscosity:

Refractive Index:

Surface Tension:

% Volatile: 96-98

Evaporation Rate: N/A

Section 4 - Fire-Fighting Measures

Flash Point: Exceeds 200F

Flash Point Method:

Burning Rate:

Autoignition Temperature:

LEL:

UEL:

Flammability Classification: Non-Flammable

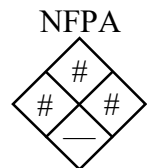
Extinguishing Media: Water, CO₂

Unusual Fire or Explosion Hazards: None

Hazardous Combustion Products:

Fire-Fighting Instructions: Floor may be slippery

Fire-Fighting Equipment:



Section 5 - Stability and Reactivity

Stability: Stable.

Polymerization: Hazardous polymerization will not occur.

Chemical Incompatibilities: None.

Conditions to Avoid:

Hazardous Decomposition Products: Normal products of combustion.

Section 6 - Health Hazard Information

Potential Health Effects

Primary Entry Routes:

Target Organs:

Acute Effects

Inhalation: May cause irritation to upper tract.

Eyes: May cause irritation.

Skin: May cause irritation.

Ingestion: May cause irritation of mucous membranes.

Carcinogenicity: IARC and NTP do not list this product as a carcinogen. Not regulated by OSHA.

Medical Conditions Aggravated by Long-Term Exposure: Person with present skin disorder may be more susceptible to irritation.

Chronic Effects:

.....

Emergency and First Aid Procedures

Inhalation: Remove to fresh air.

Eyes: Flush with water for 15 minutes.

Skin: Wash off with soap and water.

Ingestion: Do not induce vomiting. Drink plenty of water. If unconscious or in convulsion, take to hospital or physician.

After first aid, get appropriate in-plant, paramedic, or community medical support.

Note to Physicians:

Special Precautions/Procedures:

Section 7 - Spill, Leak, and Disposal Procedures

Spill /Leak Procedures: Dike and contain spill, absorb the liquid.

Small Spills:

Large Spills

Containment:

Cleanup:

Regulatory Requirements:

Disposal: Scoop or shovel solid material into a suitable container for recovery or disposal. Area may become slippery. Flush cleaned area with water. Dispose according to local, state and federal requirements.

Disposal Regulatory Requirements:

Container Cleaning and Disposal:

Ecological Information:

Precautions for Storing and Handling: Store and keep in closed container, in a cool place. Avoid freezing.

Other Precautions: Keep out of reach of children. Use only in well-ventilated area. For industrial and institutional use only. For use by trained personnel only.

Section 8 - Exposure Controls / Personal Protection**Engineering Controls:**

Ventilation: Good ventilation required.

Administrative Controls:

Respiratory Protection: No special requirements.

Protective Clothing/Equipment: Wear chemical resistant protective gloves. Wear goggles or face shield.

Safety Stations:

Contaminated Equipment:

Comments: