

Material Safety Data Sheet

May be used to comply with OSHA Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)

CLEARVIEW**Product Number: AVL-CV-16**

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 IManufacturer's name **Aviation Laboratories**Emergency Telephone Number: **1-800-424-9300**

Address (Number, Street, City, State and ZIP Code)

Telephone Number for Information: **713-864-6677****5401 Mitchelldale #B6**

Date Prepared 07/16/01

Houston, Texas 77092

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

	CAS Number	%WW	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Aliphatic Petroleum Distillates	64742-89-8	30	300 ppm	N/A	N/A	N/A
Propane	74-78-6	3	N/A	1000 ppm	N/A	N/A
Isobutane	75-28-5	12	800 ppm	N/A	N/A	

Information pertaining to particular dangers for man and environment R 36/37/38 Irritating to eyes, respiratory system and skin.

Xi : Irritant

Health = 1

Fire = 0

Reactivity = 0

NFPA rating (scale 0-4)

Risk Phrase: N/A

Safety Phrase: Always use can in up-right position for safe manor of operation.

National reporting regulations or classifications:

Section III—Physical/Chemical Characteristics

Boiling Point (degrees Fahrenheit)	190 F	Specific Gravity (H ₂ O = 1)	0.85
Vapor Pressure (mm Hg)	@ 100 F	Flash Point: 38 degrees PMCC	38 F
Vapor Density (AIR = 1)	1.4	Evaporation Rate (Butyl Acetate = 1)	1
Solubility in Water	: Soluble		

Appearance and Odor : Clear, partially opaque white

Section IV—Fire and Explosion Hazard Data

Flammable Limits : LEL : 3 UEL : 6.5

Extinguishing Media: Foam ,dry chemical, carbon dioxide.

Special Fire Fighting Procedure: Wear self-contained breathing apparatus with full-face protection operated in a positive pressure demand mode ; cool containers to prevent bursting. Treat as combustible petroleum distillates.

Unusual Fire and Explosion Hazards: Intensive heat created by fire will cause aerosols to burst. Keep away from all ignition source, sparks, heat or flames. Do not store in direct sunlight or above 120 degrees F. Vapors are heavier than air, the flash point is sub-ambient.

(Reproduce locally)

OSHA 174 Sept. 1985

Section V—Reactivity Data

Stability	Stable		Conditions to Avoid: Avoid sparks or open flames. See handling and storage precautions.

Incompatibility (Materials to Avoid): Ignition sources, sparks, heat, and flames.

Hazardous Decomposition or Byproducts : Thermal decomposition may yield oxides of carbon, nitrogen and silicon.

Hazardous Polymerization	Will not occur		Conditions to Avoid: N/A

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards (Acute and Chronic): The concentration level of all chemical constituents is below the minimum reportable quantity substances.			
Carcinogenicity: Not Applicable	NTP? No	IARC Monographs? No	OSHA Regulated? No

Signs and Symptoms of Exposure: Immediately flush with water and see a physician. **Inhalation:** headache, dizziness, nausea, and anesthetic affect
Eyes: irritation, redness, tearing, blurry vision and tearing. **Skin:** Repeated or prolonged contact may cause drying skin, irritation**Ingestion:** harmful or fatal if swallowed do not induce vomiting contact a physician immediately. Low oral toxicity; however minute amount aspirated into lungs during digestion may cause severe pulmonary injury.

Medical Conditions Generally Aggravated by Exposure: See a Physician for: Bronchitis, Asthma, Dermatitis.

Emergency and First Aid Procedures: Wash with soap and water, rinse thoroughly and see a physician immediately.

Section VII—Precautions for Safe Handling and Use

Waste Disposal Method: Must adhere to State and Federal regulations for petroleum distillates.

Precautions to Be Taken in Handling and Storing: Store aerosols below 120 degrees F and above 32 degrees F. Store away from ignition sources and avoid breathing vapors.

DOT shipping Ground: DangerousGoodsUN#1950,Packing Group #PGIII, Class #2.1**DOT shipping Air:** ORMD-D-AIR CONSUMER COMMODITY

Section VIII—Control Measures

Respiratory Protection (Specify Type): None Required if good ventilation is maintained

Ventilation	Local Exhaust: Is usually adequate	Special: N/A
	Mechanical (General): Should be used if area used is confined space	Other

Protective Gloves: Use solvent resistant gloves for liquid handling**Protective Eye Wear:** Face shield or goggles are suggested

Other Protective Clothing or Equipment : None Required

Work/Hygienic Practices: Wash hands with soap and water after handling and before breaks, lunch, and end of work periods. Remove contaminated clothing and laundry before re-use.