

JET-LUBE, INC.

MATERIAL SAFETY DATA SHEET

Product Name: JET-LOK® TL-71
Chemical Family: Acrylate adhesives
Use: Retaining compound for fasteners

Manufacturer/Supplier: JET-LUBE, INC.
Address: 4849 Homestead Rd., Ste. #232
Houston, TX, 77028 USA **Phone:** 713-670-5700
Emergency Phone: 713-670-5700 **Fax:** 713-678-4604
Chemtrec 24 hours (USA): 800-424-9300
Outside the USA: 703-527-3887

Hazardous Components	CAS No.	Wt%	OSHA PEL	ACGIH TLV	Other Limits of Exposure
Nonhazardous Blend	25852475/613489 80159	60-100	UN	UN	UN
Saccharin	81072	1-4	UN	UN	UN

Main Hazards—Health Effects

Eyes: Will cause irritation.

Inhalation: May irritate breathing passages if inhaled.

Ingestion: May cause diarrhea.

Skin: Possible rash for persons with hypersensitivity.

Eyes: Flush with water until all residue material is gone. Call physician.

Inhalation: Remove to fresh air. If respiratory difficulty continues, seek medical help.

Ingestion: Wash out mouth immediately. Consult physician.

Skin: Wash thoroughly with hand cleanser, followed by soap and water. Contaminated clothing should be dry cleaned before reuse.

Extinguishing Media: Foam, dry powder, Halon®, carbon dioxide, sand, earth & water mist. **Unsuitable Extinguishing Media:** Water jet.

Protective Equipment for Fire fighting: Self-contained breathing apparatus.

Personal Precautions: Wear gloves & protective overalls. **Environmental Precautions:** Do not allow it to enter drains. **Spillage:**

Scrape up bulk, then wipe up remainder with cloth. To prevent walking hazard, pick up remaining residue with diatomaceous earth.

Handling: Avoid contact with skin and eyes.

Storage: Store at temperatures below 85°F (29°C).

Respiratory Protection: None needed.

Hand Protection: Protective gloves for hypersensitive persons.

Eye Protection: Glasses, if applied to parts in motion.

Body Protection: Overalls.

Physical State: Liquid **Color:** Red **Odor:** Mild Organic **pH:** Neutral **Boiling Range/Point °F (°C):** >400 (204)

Melting Point °F (°C): N/A **Flash Point (COC) °F (°C):** >212 (100) **Autoignition Temperature °F (°C):** >500 (260)

Explosive Properties: LEL: UN UEL: UN **Evaporation Rate (Butyl Acetate):** <0.01 **Partition Coefficient (Log Pow):** UN

Vapor Pressure (kPa): <0.01 **Percent Volatiles:** Nil **Density (g/cm³):** 1.10 **Flammability:** Not flammable at ambient temperature.

OAR Value: N/A (no volatiles) **Oxidizing Properties:** None **Water Solubility:** Nil **Vapor Density:** 1.01

Stability: Chemically stable under normal conditions. No photoreactive agents known. **Conditions to Avoid:** Powerful sources of ignition & elevated temperatures. **Materials to Avoid:** Strong inorganic & organic acids, oxidizing agents. **Hazardous Decomposition Products:** Burning generates smoke, airborne soot, hydrocarbons & oxides of carbon & nitrogen. Residue mainly comprised of soot & mineral oxides.

Acute Toxicity: Not known. **Irritancy—Skin:** Very mild. **Skin Sensitization:** Not known. **Chronic Toxicity:** None known.

Subacute/Sub-chronic Toxicity: Not known. **Genotoxicity:** None known. **California Prop 65:** Saccharin (carcinogen)

Carcinogen: Saccharin **NTP:** Removed 1998 **IARC:** 2B (not classifiable as human carcinogen) 1999 **OSHA:** No

EC Classification (67/548/EEC): UN **Allergens:** None known. **LC-50:** >4000mg/kg (extrapolated from component data) **LD-50:** N/A

Possible Effects: None **Behavior:** Relatively well behaved. Bioaccumulation potential nil.

Environmental Fate: Highly unlikely to cause notable contamination. Nontoxic to marine or land organisms.

Product Disposal: Do not incinerate. Contact waste disposal company or local authority for advice. **Container Disposal:** Pails without liner—see Product Disposal section above. **Pails with plastic liner—**pail may only be disposed of via standard waste disposal services, recycled or reused. **Liner—**see Product Disposal section above.

Not classified as hazardous for transport. **D.O.T.:** Nonhazardous **UN No.:** Nonhazardous **Air Transport (ICAO & IATA):** Nonhazardous

Sea Transport (IMO & IMDG): Nonhazardous **Road & Rail Transport (ADR/RID):** Nonhazardous

Labeling Information: None needed **EC Annex 1 Classification:** N/A **R Phrases:** R22—harmful if swallowed (could block passages)

S Phrases: S-3, keep cool **Ozone Depleting Chemicals:** N/A **TSCA:** All components are listed. **TSCA 12B Components:** None

WHMIS (Canada): Not controlled. **Canadian DSL:** All components listed. **40 CFR Part 372 (SARA Section 313):** Contains cumene

hydroperoxide. **CERCLA RQ:** 200 lbs. **RCRA Hazard Class:** Contains U096 @ 2-5% **SARA 311/312:** Report above 5000 lbs.

SDS first issued. SDS data revised. **New Jersey Right To Know:** See Section II

LEGEND


- I. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY
- II. COMPOSITION INFORMATION ON INGREDIENTS
- III. HAZARDS IDENTIFICATION
- IV. FIRST AID MEASURES
- V. FIRE FIGHTING MEASURES
- VI. ACCIDENTAL RELEASE MEASURES
- VII. HANDLING AND STORAGE
- VIII. EXPOSURE CONTROL/PERSONAL PROTECTION
- IX. PHYSICAL AND CHEMICAL PROPERTIES
- X. STABILITY AND REACTIVITY
- XI. TOXICOLOGICAL INFORMATION
- XII. ECOLOGICAL INFORMATION
- XIII. WASTE DISPOSAL
- XIV. TRANSPORT INFORMATION
- XV. REGULATORY INFORMATION
- XVI. OTHER INFORMATION

HMIS SYMBOL

HEALTH	1
FLAMMABILITY	1
REACTIVITY	1
PPI	NA

NFPA SYMBOL



Signature: 
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