

JET-LUBE, INC.

MATERIAL SAFETY DATA SHEET

Product Name: JET-LOK® TL-42
Chemical Family: Acrylate adhesive
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: For hypersensitive persons, may irritate the skin after prolonged periods of contact.

Eyes: Flush with water until all residual material is gone. Call physician. **Inhalation:** Move 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 & 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:** Blue **Odor:** Mild Organic **pH:** Neutral **Boiling Range/Point °F (°C):** >400 (204)
Melting Point °F (°C): N/A **Flash Point (COC) °F (°C):** >150 (66) **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 **% 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:** >5

Stability: Chemically stable under normal conditions. No photoreactive agents. **Conditions to Avoid:** Powerful sources of ignition and elevated temperatures. **Materials to Avoid:** Strong inorganic & organic acids, oxidizing agents.

Hazardous Decomposition Products: Burning generates smoke, airborne soot, hydrocarbons and oxides of carbon and nitrogen. Residue mainly comprised of soot and mineral oxides.

Acute Toxicity: Not known. **Irritancy-Skin:** Very mild. **Skin Sensitization:** Not known. **Subacute/Sub-chronic Toxicity:** Not known.

Genotoxicity: None known. **Chronic Toxicity:** None known. **California Prop 65:** Saccharin (carcinogen) **Carcinogen:** Saccharin

NTP: Removed 1998 **IARC:** 2B (not classifiable as human carcinogen) 1999 **OSHA:** No **EC Class (67/548/EEC):** No

LC-50: >4000mg/kg—extrapolated from component data (Mysidopsis Bahía). **LD-50:** N/A

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

Environmental Fate: Highly unlikely to cause noticeable 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 Class:** N/A **R Phrases:** R22—harmful if swallowed (could block passages)
S Phrases: S3, 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 pounds **RCRA Hazard Class:** Contains U096 @ 2-5% **SARA 311/312:** Report above 5,000 lbs.

SDS first issued. SDS data revised.

New Jersey Right To Know: See Section II

HMIS SYMBOL

HEALTH	0
FLAMMABILITY	1
REACTIVITY	1
PPI	N/A

NFPA SYMBOL



LEGEND

- IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY
- COMPOSITION INFORMATION ON INGREDIENTS
- HAZARDS IDENTIFICATION
- FIRST AID MEASURES
- FIRE FIGHTING MEASURES
- ACCIDENTAL RELEASE MEASURES
- HANDLING AND STORAGE
- EXPOSURE CONTROL/PERSONAL PROTECTION
- PHYSICAL AND CHEMICAL PROPERTIES
- STABILITY AND REACTIVITY
- TOXICOLOGICAL INFORMATION
- ECOLOGICAL INFORMATION
- WASTE DISPOSAL
- TRANSPORT INFORMATION
- REGULATORY INFORMATION
- OTHER INFORMATION

Signature:

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