

MATERIAL SAFETY DATA SHEET
Essentially Similar to U.S. Department of Labor Form OSHA
Revised: 08/30/05

HMIS Health-1 Flammability-4 Reactivity 1
SECTION I-Product Information

Manufacturer Name: A.V.W. Inc.
24 Hour Emergency Phone Number: 800-424-9300
Product Name: Lube Job Silicone Lubricant 3%

SECTION II-Hazardous Ingredients

n-Hexane	CAS#	11054-8	TWA	50	%	40-60
Acetone	CAS#	67-64-1	TWA	1000		15-25
Propane	CAS#	74-98-6	TWA	1000		5-20
Butane	CAS#	106-97-8	TWA	800		5-20

SECTION III-Physical Data

Boiling Point: 182 F
Specific Gravity: (H₂O=1)=0.65
Water Solubility: 0%
Appearance: Colorless liquid with penetrating ether-like odor

SECTION IV-Fire and Explosion Hazard Data

Flash Point: 18 F Extremely Flammable Level 3 Aerosol
Extinguishing Media: Water , Carbon Dioxide, and Foam, Dry chemical
Special Fire Fighting Procedures: Do not expose containers to Temps above 120F.
Unusual Fire and Explosion: Forms Flammable vapor-air mixtures. Lower temperatures increase the difficulty of getting it to ignite.

SECTION V-Health Hazard and First Aid

Time Weighed average(TWA): 50 ppm based in the raw material
Carcinogen: No
Chronic Effects: Excessive exposure may cause irritation to upper respiratory tract.
Excessive exposure may cause carboxyhemoglobinemia. They're by impairing the bloods ability to transport oxygen
Primary Routes of Entry X Inhalation X Skin X Ingestion
Effects of Overexposure: Eyes- May cause pain, moderate eye irritation and corneal injury.
Vapors may irritate eyes.
Skin- May cause irritation Repeated contact may cause drying or flaking of skin.
Inhalation-In confined or poorly ventilated areas, vapors can readily accumulated and cause unconsciousness and death.
Ingestion: May be harmful,
First Aid:
Eyes- Flush with water for 15 minutes. If irritation persists, get medical attention.
Skin- Wash with soap and water
Inhalation- Move to fresh air. Get medical attention.
Ingestion- Do not induce vomiting. Get immediate medical attention.

SECTION VI-Reactivity Data

Stability: Stable X
Conditions to Avoid: Hydrolysis producing small amounts of Hydrochloric acid possible with gross water contamination

Avoid open flames welding arcs, or other high temperature sources which induce thermal decomposition
Incompatibility: Strong Oxidizers; Caustics, chemically active metals such as aluminum, magnesium & sodium

SECTION VII-Spill or Leak Procedures

Steps to take in case material is released or spilled: Use absorbent material and trash receptacle. Waste disposal methods Federal and Local regulations

SECTION VIII-Special Protection Information

Respiratory Protection: Adequent ventilation.
Protective Gloves(type): Chemical resistant
Eye Protection: Glasses if required
Other Protective Equipment: None.

SECTION IX-Special Precautions

Precautions to be taken in handling and storing: Read and follow all label directions. Do not store containers at temperatures above 120 F.