



**MATERIAL SAFETY DATA SHEET**

LUBE-A-TROL Lubricant  
DIS 1605 Aerosol

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Hazardous Description:  
Compressed Gas N.O.S. Non-Flammable Gas UN1956  
(For Shipping Purposes Only)

Hazard Rating Health: 2 Fire: 1 Reactivity: 1  
0-Least 1-Slight 2-Moderate 3-High 4-Extreme

I - HAZARDOUS COMPONENTS			
Ingredient	CAS No.	%	Hazard
Petroleum Hydrocarbons 1,1,2-Trichlorotrifluoroethane	76-13-1	9.7 27.8	Non-Hazardous OSHA PEL 1000ppm ACGIH TLV 1250ppm Ozone Depletion Unit of 0.8 .
Propellents: Dichlorodifluoromethane	75-71-8	62.5	OSHA PEL 1000 ppm ACGIH TLV 1000 ppm Ozone Depletion Unit of 1.0 .

II - PHYSICAL DATA

Boiling Point: 47 C 116F  
Density: 1.300  
Solubility in Water: 0  
Vapor Density (Air=1): NIF  
Appearance: Clear liquid with mineral oil odor.  
pH: NIF  
% Volatile: 90  
% Solids: 10  
Evaporation Rate (H2O=1): NIF

III - FIRE AND EXPLOSION HAZARD DATA

Flash Point: None TCC Method  
Explosion Limits  
LEL: NA UEL: NA  
Extinguishing Media: Water, foam, dry chemical, carbon dioxide.  
Special Fire Fighting Procedures:  
Fire fighters should wear self contained, positive-pressure breathing apparatus and avoid skin contact. Concentrated vapors can be ignited by high intensity ignition source.  
Unusual Fire and Explosion Hazards:  
Aerosol cans may erupt with force at temperatures above 120 degrees F.

IV - HEALTH HAZARD DATA

Effects of Overexposure  
INHALATION: Inhalation of liquid vapors at low levels (human, @2500ppm for 0.5-1.0 hours) can cause drowsiness, loss of concentration, and "heaviness" in the head. This material is an anesthetic and inhalation of high concentrations can produce asphyxiation. Direct inhalation of concentrated vapors for the purpose of obtaining an euphoric or "high" physical state can cause unconsciousness or even death.  
EYES: Vapor may act as a mild irritant. Liquid will irritate eyes and may cause conjunctivitis. Solid material is a mild eye irritant.  
SKIN: Repeated or prolonged contact with the liquid can cause irritation, mild defatting, and possible dermatitis. The solid material is a very mild skin irritant.  
INGESTION: Ingestion of the liquid material may cause slight discomfort and cause the same symptoms as INHALATION above. Ingestion of solid material will cause mild irritation.  
None of the ingredients in this product are listed on the OSHA, NTP, or IARC carcinogen list as a suspected carcinogen.

NL=Not Listed NIF=No Information Found <OVER> NE=Not Established NA=Not Applicable

SOLUTIONS ENGINEERED FOR YOUR PROBLEMS

## DIS 1605 Aerosol

### Emergency and First Aid Procedures

**INHALATION:** Remove to fresh air. If breathing has stopped, administer artificial respiration. Seek medical attention.

**EYES:** Flush eyes for at least fifteen minutes with clear water. If irritation persists, seek medical attention.

**SKIN:** Remove contaminated clothing and shoes. Wash exposed area with soap and water. Wash contaminated clothing before reuse.

**INGESTION:** DO NOT INDUCE VOMITING! Give 2 glasses of water and immediately seek medical attention.

**NOTE:** Adrenalin and other similar cardiac stimulants should NOT be used to treat effects of overexposure to this product. See section I.

### V - REACTIVITY DATA

**Stability:** STABLE      **Conditions to Avoid:** Contact with open flame, heat

**Incompatibility (materials to avoid)**

Strong bases, oxidizers, reducing agents, aluminum, and other type metals.

**Hazardous Decomposition Products:**

Hydrogen chloride, phosgene, chlorine, carbon dioxide, and carbon monoxide.

**Hazardous Polymerization:** WILL NOT OCCUR

**Conditions to Avoid:** None

### VI - SPILL OR LEAK PROCEDURES

Evacuate area, ventilate, and avoid breathing vapors. Dike area to contain spill. Clean up area by mopping or with suitable absorbent material and place in closed containers for disposal. Avoid contamination of ground and surface waters. Do NOT flush to sewer. If spill is indoors, shut off air conditioning and heating systems to prevent contaminating of building.

### VII - WASTE DISPOSAL METHODS

Material may be disposed of by a licensed reclaimer or incineration facility. Consult local, state, and federal disposal authorities for approved procedures.

Do not incinerate or deface pressurized aerosol cans.

### VIII - EMPLOYEE PROTECTION

**Respiratory Protection:**

Use NIOSH approved organic vapor mask.

**Ventilation:** Do not use in closed space. Ventilation required.

**Hands:** Solvent resistant gloves such as Viton, Polyvinyl alcohol.

**Eyes:** Wear splash proof safety goggles or glasses.

**Special Precautions:**

Keep aerosol cans in cool place out of direct sunlight. Keep this and all chemicals out of reach of children. This product for industrial use only.

### IX - OTHER INFORMATION