

AllStitch Embroidery Supplies

MATERIAL SAFETY DATA SHEET

(MSD)

ITEM NUMBER : LB5 VD

IDENTITY (as used On Label) : LUBRICANT LB5 VD

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EMERGENCY MEDICAL TELEPHONE NUMBER : 04.78.55.07.43

Section I

ADVANCED TECHNOLOGY PROCESSING
Brazennose House
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Manchester M2 5BL
ENGLAND

TELEPHONE N° FOR INFORMATION : 0033.478.55.07.43
DATE PREPARED : 02/16/ 03
NAME OF PREPARER : Aurélie BEROUD

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Chemical Identity - Common Name)	TLV	Other Limits Recommended	% Opt.
Special Butane for Spray CAS n° 106-97-8		800 à 1000 ppm or 1800 à 1900 mg/m ³	

Section III - Physical/Chemical Characteristics of active product

Component : complex refined petroleum oil.

Boiling point : ND

Specific Gravity (H₂O = 1): 0,85

Vapor pressure (mm Hg) : ND

Solubility in Water : Negligible

Vapor Density (Air = 1) : ND

Melting Point : ND

Evaporation Rate (Butyl Acetate = 1) : Slower

Appearance and Odor : Colourless liquid grease

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) : > 180°C (AFNOR NFT 60103) for active product. Flammable spray.

Flammable Limits - LEL : 1,9

UEL : 9,5 % of gaz in wixing with air

Extinguishing Media : Carbon Dioxide.

Special Fire Fighting Procedures : Keep containers cool with pulverized water. Carry respirator because of numerous smokes.

Unusual Fire and Explosion Hazards : At elevated temperatures (over 50°C = 120 F) containers may vent, rupture or burst. Avoid accidental ejections of oil on electrical contacts or hot surfaces.

Section V - Reactivity Data

Stability : **Unstable :** **Stable : X**

Conditions to Avoid : Open flame and hot surfaces.

Incompatibility (Materials to Avoid) : None known.

Hazardous Decomposition or Byproducts : Carbon monoxide (by combustion).

Hazardous Polymerization : **May Occur :** **Will Not Occur : X**

Conditions to Avoid : Pressurized container. Protect it from sunrays and do not expose to a temperature higher than 50°C (120 F). Do not puncture it or burn it even after use. Do not spray on a flame or any incandescent objet. Keep away from children.

Section VI - Health Hazard Data

Route(s) of Entry : **Inhalation : X** **Skin :** **Ingestion :**

Health Hazards (Acute and Chronic) : NA

Carcinogenlelty : **NTP :** **IARC Monographs :** **OSHA Regulated :**

Signs and Symptoms of Exposure : ND

Medical Conditions Generally Aggravated by Exposure : ND

Emergency and First Aid Procedures : Call a physician. Waiting it : **INGESTION :** Do not induce vomiting to avoid inhaling hazard in respiratory tracts. **INHALATION :** In case of exposure to considerable concentrations of vapour, move victim to a source of fresh air. Keep him hot ad rest. **BREATHING IN :** Rush to hospital. **EJECTION IN EYES :** Flush immediately and plentifully with water.

Note To Physician : None

Section VII - Precautions for Safe Handling and Use

Steps To Be Taken in Case Material is Released or Spilled : Avoid breathing, avoid skin contact. Remove ignition sources. Soak up with absorbant material or allow to dry and vacuum up residue.

Waste Disposal Method : Do not puncture or incinerate containers.

Precautions To Be Taken In Handling And Storing : Do not store where temperatures could exceed 50°C (120 F). Do not store with flammable matter (combustible).

Other Precautions : None.

Section VII - Control Measures

Respiratory Protection (Type) : None

Ventilation :

Local Exhaust : Preferred

Mechanical (General) : Should be on if spraying large amounts.

Protective Gloves : UN

Eye Protection : Safety glasses if ejection hazard.

Other Protective Clothing or Equipment : None.

Work/ Hygienic Practices : Maximal admissible concentration in air of oil fogs : 5 mg/m³.

NA : Not Applicable **NE : Not Established** **UN : Unavailable** **ND : Not Determined**

The information provided herein was believed to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of product and to determine the suitability of the product for its intended use.

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