



# SAFETY DATA SHEET

## SECTION 1 — PRODUCT IDENTIFICATION

**Product identifier:** Alba-5 Lube Spray 6 oz.  
**Product Number:** 1605  
**CAS Number:** Mixture  
**Description:** Lubricant  
**Preparation Date:** January 2008  
**Revision Date:** October 28, 2014 (GHS Pictograms Added)  
**Manufacturer's name and address:** Refer to supplier  
**Supplier name and address:**

### ***ALBATROSS USA INC./EXPERT WORLDWIDE***

36-41 36<sup>th</sup> Street  
Long Island City, New York  
United States  
11106  
718-392-6272

5439 San Fernando Road West  
Los Angeles, California  
United States  
90039  
818-543-5850

**Emergency Telephone #:** Chemtrec (Day or Night) 800-424-9300  
(For Chemical Emergency: Spill, Leak, Fire, Exposure or Accident)

This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community Right To Know emergency response reporting requirements under SARA TITLE III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS.

This MSDS complies with 29 CFR 1910.1200 (The Hazard Communication Standard)

## SECTION 2 — HAZARDS IDENTIFICATION



**DANGER**

**Emergency Overview:** Product is extremely flammable. Pressurized container may explode when exposed to heat or flame. Contact may cause skin and eye irritation. Mist may cause nose and throat irritation. Ingestion may cause nausea, vomiting, pain, upset stomach, and diarrhea.

**Potential Health Effects:**

**Skin Contact:** Can cause skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, and drying and cracking of skin, burns and other skin damage.

**Eye Contact:** May cause mild eye irritation. Symptoms include stinging, tearing, and redness.

**Ingestion:** This product is harmful if swallowed. Ingestion can cause gastrointestinal irritation, nausea, and diarrhea.

**Inhalation :** This product may cause dizziness, nausea, upper respiratory irritation, drowsiness, mental depression or narcosis, difficulty in breathing, irregular heartbeats. See Section 8 for recommended exposure limits.

### SECTION 3 — COMPOSITION/INFORMATION ON INGREDIENTS

<u>COMPONENTS</u>	<u>CAS #</u>	<u>% BY WEIGHT</u>
Heavy Paraffin	64742-54-7	0-23%
Light Paraffin	64742-55-8	0-23%
n-Pentane	109-66-0	15-25%
Liquefied Petroleum Gas	75-28-5	55-65%

**Refer to Section 8 for exposure limits and recommendations.**

### SECTION 4 — FIRST AID MEASURES

**Skin:** For skin contact, wash immediately with soap and water. If irritation persists, get medical attention.

**Eye:** Immediately flush with plenty of water for at least 15 minutes, holding eyelids open at all times. If symptoms persist or there is any visual difficulty, seek medical attention.

**Inhalation:** Move person to non-contaminated air. If the affected person is not breathing, apply artificial respiration. Call a physician if symptoms develop or persist.

**Ingestion:** If the material is swallowed, get immediate medical attention or advice. DO NOT induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Seek immediate medical attention. Do not give anything.

### SECTION 5 — FIRE FIGHTING MEASURES

**Extinguishing Media:** Use dry chemical, carbon dioxide, or foam. Use water to cool fire-exposed containers and to protect personnel. Do not direct a solid stream of water or foam into hot, burning pools this may result in frothing and increase fire intensity.

**Basic Fire Fighting Procedures:** Dangerous when exposed to heat or flame. This material can be ignited by flame or spark under normal atmospheric condition. Vapors are heavier than air and may travel along the ground to some distant source of ignition and flash back. Pressurized container: May explode when exposed to heat or flame. Empty containers may retain product residue including flammable or Explosive vapors. DO NOT cut, drill, grind, or weld near full, partially full, or empty product containers.

**Dust Explosion Hazard:** None known.

**Sensitivity To Mechanical Impact:** Container could potentially burst or be punctured upon mechanical impact, releasing flammable vapors.

**Unusual Fire & Explosion Hazards:** During a fire, irritating and highly toxic gases may be generated during combustion or decomposition. High temperatures can cause sealed containers to rupture due to a buildup of internal pressures. Cool with water.

**Fire Fighting Equipment/Instructions:** Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask.

**Flash Point: concentrate: >40.02F                      propellant: -117F**

<b>Flammability limits in air:</b>	7.8 upper % by volume concentrate	1.5 lower % by volume concentrate
	8.4 upper % by volume propellant	1.8 lower % by volume propellant

### SECTION 6 — ACCIDENTAL RELEASE MEASURES

**Emergency Action:** Evacuate the area promptly and keep upwind of the spilled material. Isolate the spill to prevent

people from entering. Wear appropriate protective equipment and clothing during clean-up.

**Containment:** Stop discharge if safe to do so. Stop material from contaminating soil or from entering sewers or water streams. Cover spills with non-flammable absorbent and place in closed chemical waste containers.

## SECTION 7 — HANDLING & STORAGE

**Handling:** Keep this product away from heat, sparks or open flame. Avoid getting this material into contact with your skin and eyes. Avoid breathing mists or aerosols of this product. Use this product with adequate ventilation. Do not reuse the empty container.

**Storage:** Store in a cool, dry, well-ventilated area. Do not handle or store near an open flame, heat or other sources of ignition. Keep out of direct sunlight. Do not store above 120F (49C).

**Empty Container Precautions:** Attention! Follow label warnings even after container is emptied since empty containers may retain product residues. Do not reuse empty container.

## SECTION 8 — EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Provide local and general exhaust ventilation to effectively remove and prevent buildup of any vapors or mists generated from the handling of this product.

**Eye Protection:** Wear goggles or safety glasses with side shields.

**Skin and Body Protection:** Impervious gloves should be used when handling this product. Use of protective coveralls and long sleeves is recommended.

**Respiratory Protection:** Use NIOSH approved respiratory protection. High airborne concentrations may necessitate the use of self-contained breathing apparatus (SCBA).

**General:** Use good hygiene practices in handling this material.

Exposure Limits:	(PARTS PER MILLION)					
	TLV	OSHA-PEL	OSHA-STEL	SARA 313	Prop 65	VOC
Component(s)						
Heavy Paraffin	5mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>			
Light Paraffin	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	10 mg/m			
n-Pentane	600ppm	1000ppm	750ppm			X
Liquified Petroleum Gas	1000ppm					X

Other raw material is considered trade secret.

## SECTION 9 — PHYSICAL & CHEMICAL PROPERTIES

<b>Solids:</b>	N/A	<b>Evaporation Rate:</b>	25 (butyl acetate=1)
<b>PH:</b>	N/A	<b>Boiling Point:</b>	98F
<b>Specific Gravity:</b>	>1	<b>Color:</b>	Opaque White
<b>Physical State:</b>	Liquid	<b>Odor:</b>	Characteristic
<b>% VOC:</b>	80.0%	<b>Solubility in Water:</b>	NIL

## SECTION 10 — STABILITY & REACTIVITY

Hazardous polymerization will not occur. Condition to avoid: Keep away from sources of ignition. Avoid contact with strong oxidizers, reducers, acids, and alkalis. Stability: This product is stable under normal conditions.

## SECTION 11 — TOXICOLOGICAL INFORMATION

**Heavy Paraffin:** Unlikely to be harmful.

**Light Paraffin:** Unlikely to be harmful.

**n-Pentane:** Oral LD50: >2 g/kg (rat)  
Inhalation LC50: 364 mg/L/4H (rat)

**Liquefied Petroleum Gas :** No data available.

## SECTION 12 — ECOLOGICAL INFORMATION

No information available.

## SECTION 13 — DISPOSAL CONSIDERATIONS

We make no guarantee of warranty of any kind that the use of and/or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

**Waste Disposal:** Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations. Wastes must be tested using methods described in 40 CFR Part 261 to determine if it meets applicable definitions of hazardous wastes.

## SECTION 14 — TRANSPORTATION INFORMATION

Ground Transportation: (Continental United States, Canada & Mexico): Consumer Commodity ORM-D

Ocean: UN 1950 Class 2.1 Flammable Gas, Limited Quantity

Air: We do NOT recommend this product to be shipped via air. It would need to be repacked by an authorized packing company and the DG would have to be completed by a licensed hazardous material shipping company.

## SECTION 15 — REGULATORY INFORMATION

**Heavy Paraffin:** TSCA Inventory

**Light Paraffin:** TSCA Inventory

**n-Pentane:** TSCA Inventory  
SARA 311/312: Acute Health Hazard  
Fire Hazard  
CERCLA: n-Pentane (109-66-0) 100 lbs.

**Liquefied Petroleum Gas:** TSCA Inventory

## SECTION 16 — OTHER INFORMATION

### H.M.I.S.

<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>4</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>H</b>

The information in this MATERIAL SAFETY DATA SHEET is pursuant to 29 CFR 1910.1200 to convey information concerning the hazardous nature of this product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the label be read and understood.