

# SAFETY DATA SHEET

# SECTION 1 — PRODUCT & COMPANY IDENTIFICATION

# Product Name: Albatross Lily White Sewing Machine Oil; Albatross Crystal Clear Sewing Machine Oil

Product Code:3002, 3020, 3021, 3023, 3030, 3031, 3032,Material uses:Paraffinic Process OilDate:04/21/2016Manufacturer's name and address:Refer to supplierSupplier 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)

# SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

### 2.1 Classification of the Substance or the Mixture

GHS Rating(s):	No Classified Hazards
Signal Word:	Not Applicable

2.2 Label Elements

### No Classified Hazards.

Precautionary: P20	Obtain Special Instructions Before Use.	
P20	2 Do Not Handle Until All Safety Precautions Are Understood.	
P28	Use Personal Protective Equipment As Required.	
Response: P30	8 If Exposed Or Concerned: Get Medical Advice/Attention.	
Storage P40	5 Store Locked Up.	
Disposal P50	Dispose of Container According To Regional Regulations.	

### 2.3 Other Hazards

# SECTION 3 — HAZARDS IDENTIFICATION

### 3.1 Substance Details

Chemical Name	CAS #	% WEIGHT
BASE OIL SEVERELY REFINED	64742-65-0	99.0

# DISTILLATES (PETROLEUM), HYDROTREATED LIGHT PARAFFINIC 64742-55-8 0.1

INERT: The remaining percentage are not listed as Physical or Health Hazards (29 CFR 1910.1200) 0.9

Products containing mineral oil with less than 3% DMSO extract as measured by IP-346.

# SECTION 4 — FIRST AID MEASURES

#### 4.1 First Aid Measures

- **Eye Contact:** Immediately flush eyes with plenty of water occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 20 minutes. Get Medical Attention.
- Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth to mouth resuscitation. Maintain an open airway. Get medical attention if symptoms occur.
- **Ingestion:** Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feel sick as vomiting may be dangerous. Do not include vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. Get medical attention if symptoms occur.

#### 4.2 Symptoms & Effects

**To Physician:** Treat symptomatically. Contact poison specialist if product has been ingested.

Specific Treatment: No specific treatment.

#### 4.3 Symptoms & Effects

Protection of<br/>First Aiders:No action should be taken involving any personal risk or without suitable training. It<br/>may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.Note to Doctor:Aspiration during swallowing or vomiting may severely damage the lungs. If evacuation of<br/>stomach contents is necessary, use method least likely to cause aspiration.

### SECTION 5 — FIRE FIGHTING MEASURES

#### **5.1 Extinguishing Media**

**Suitable Media** CO2, Dry chemical, or Foam. Water can be used to cool and protect product. Do not use **Unsuitable Media:** water jet as an extinguisher, it will spread the fire.

**Specific hazards arising from this product:** When heated, hazardous gases may be released including: sulfur dioxide. A solid stream of water will spread the burning material. Material creates a special hazard because it floats on water. This material is harmful to aquatic life. Any fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

#### 5.2 Firefighters Advice

**Special protective** Fire Equipment Information: Fire-fighters should wear appropriate protective equipment and self contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

# SECTION 6 — ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment

**General Measures:** No health affects expect from the cleanup of this material if contact can be avoided. Follow personal protect equipment recommendations found in Section 8 of this SDS.

#### **6.2 Environmental Precautions**

**Non-Emergency** Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform authorities if the product has caused environmental pollution. Water Polluting Material may be harmful to the environment if released in large quantities.

#### 6.3 Materials & Methods to Contain and Cleanup

Reference Section 8:	Follow all protective equipment recommendations provided in Section 8.
Spill Control Measures:	Prevent the spread of any spill to minimize harm to human health and the environment if safe do so. Wear complete and proper personal protective equipment following the recommendation of Section 8 at a minimum. Dike with suitable absorbent material like granulated clay. Dispose of according to Federal, State, Local, or Provincial regulations. Used fluid should be disposed of at a recycling center.
Containment and Cleanup:	Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillage's with non-combustible, absorbent material e.g. sand earth vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via licensed waste disposal contractor. Contaminated absorbent material may pose the same threat hazard as the spilled product.

### SECTION 7 — HANDLING AND STORAGE INFORMATION

#### 7.1 Safe Handling

PersonalPut on appropriate personal protective equipment (see Section 8). Do not ingest. AvoidProtectivecontact with eyes, skin and clothing. Avoid breathing vapour or mist. Avoid release to the

<b>Equipment:</b>	environment. Keep in the original container or an approved alternative made from a
	compatible material, keep lid tightly closed when not in use. Empty containers retain product
	residue and can be hazardous. Do not reuse container.

#### 7.2 Safe Storage

Required	Odorous and toxic fumes may form from the decomposition of this product if stored at		
<b>Conditions:</b>	temperatures in excess of 113 deg F (45 deg C) for extended periods of time or if heat sources		
	in excess of 250 deg F (121 deg C) are used. Store away from incompatible materials. See		
	Section 10 for incompatible materials.		

#### 7.3 Specific End Use

Designed Purpose: This product is designed for use as a Specialized Usage Lube Oil.

# SECTION 8 — EXPOSURE CONTROLSN

# 8.1 United States Exposure Limits

CAS	Chemical Name	Exposure Limits	Source
64742-55-8	Distillates, petroleum, hydrotreated light paraffinic	5mg/m3	NLM_CI
64742-65-0	Distillates, petroleum, solvent-dewaxed heavy paraffinic	5mg/m3	IUCLID

#### **8.2 Exposure Controls**

Engineering Controls:	Material should be handled in enclosed vessels and equipment, in which case general room ventilation should be sufficient. Local exhaust ventilation should be used at points where dust, mist, vapors or gases can escape into the room air. No special requirements under ordinary conditions of use and with adequate ventilation.
Environmental Exposure Controls:	General room ventilation should be satisfactory. Local exhaust ventilation may be necessary if misting is generated.
Hygiene Measures:	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminents. Discard contaminated footwear that cannot be cleaned.
Eye/Face Protection:	If contact is likely, safety glasses with side shields are recommended.
Skin/Hand Protection:	Butyl rubber. Use nitrile or neoprene gloves. Use good industrial hygiene practices. In case of skin contact, wash hands and arms with soap and water. Use caution when opening manway covers of storage and transportation containers. 3-nitroanilene crystals may be present on the interior surface of these openings. 3-nitroaniline is toxic by dermal exposure.
Respiratory	Use a properly fitted air purifying or supplied air respirator complying with an approved

**Protection:** standard if a risk assessment indicates this is a necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

# SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Information on Basic Physical and Chemical Properties

Physical state:	Liquid
Color:	B&C
Odor:	Characteristic of Petroleum
Odor Threshold:	No data available
pH:	No data available
Freezing Point:	No data available
Boiling Point/Range:	No data available
Flash Point COC:	231C
Evaporation Rate:	No data available
Upper Explosive Limits (% air):	No data available
Lower Explosive Limits (% air):	No data available
Flammability (solid,gas):	Not applicable
Vapor pressure:	<1 mm Hg
Vapor density (air=1):	>1
Relative Density:	0.86
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Solubility in water:	Negligible, 0-1%
Partition coefficient, n-octanol/water:	No data available

# SECTION 10 — STABILITY AND REACTIVITY

#### **10.1 Material Anaylsis**

10

Reactivity: Chemical stability: Possibility of hazardous reactions:	No data available Stable under normal circumstances Hazardous polymerization will not occur
0.2 Environmental	
Conditions to avoid:	Temperature above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition.
Incompatible materials:	Strong oxidizing agents
Hazardous decomposition products:	Carbon monoxide, Smoke, Sulfur Oxides, aldehydes, and other petroleum decomposition products in the case of incomplete combustion. Oxides of nitrogen, phosphorus, calcium, copper, magnesium, sodium, and hydrogen sulphide may also be present.

# SECTION 11 — TOXICOLOGICAL INFORMATION

#### **11.1 Toxicological Effects**

Ingestion Toxicity:	No hazard with normal usage.
Skin Contact:	This material is likely to be slightly irritating to skin based
	on animal data.
Inhalation Toxicity:	No data available.
Eye Contact:	The material is likely to be irritating to eyes based on
	animal data.

### **11.2 Inhalation Toxicity Data**

CAS	Chemical Name	Test	Value	Species	Source
64742-55-8	Distillates, petroleum, hydrotreated light paraffinic	Inhalation	3900mg/m3 4h	Rat	NLM_CIP

Sensitizer:

Mutagenicity:

**Carcinogenicity:** 

**Reproductive Toxicity:** 

No data available to indicate product or components may be a skin sensitizer. No data available to indicate or any components present at greater than 0.1% is mutagenic or genotoxic. Not expected to cause cancer. This product meets the IP-346 criteria.

No data available if components greater than 0.1% may cause birth defects.

# SECTION 12 — ECOLOGICAL INFORMATION

#### **12.1 Aquatic Toxicity**

Persistence and degradability: Bioaccumulative potential: Mobility in Soil: Results of PBT and vPvB assessment: Other adverse effects: No data available. Bioconcentration may occur. No data available. No data available. Not determined. No data available.

#### 12.2 LC50 Toxicity Data

CAS	Chemical Name	Test	Value	Species	Source
64742-55-8	Distillates, petroleum, hydrotreated light paraffinic	LC50	5000mg/L 96h	Oncorhynchus	IUCLID
64742-65-0	Distillates, petroleum, solvent-dewaxed heavy paraffinic	LC50	5000mg/L 96h	Oncorhynchus	IUCLID

#### 12.3 Other Toxicity Data

CAS	Chemical Name	Test	Value	Species	Source
	Distillates, petroleum, hydrotreated light paraffinic	EC50	0	Daphnia magna	IUCLID
	Distillates, petroleum, solvent-dewaxed heavy paraffinic	EC50	0	Daphnia magna	IUCLID

# SECTION 13 — DISPOSAL CONSIDERATIONS

#### 13.1 Waste Treatment

Waste Treatment Methods :

Disposal Methods: Waste Disposal:

**Contaminated Packaging:** 

Dispose of according to Federal, State, Local, or Provincial regulations. Recycle used oil. Use material is non-hazardous according to environmental regulations. Recycle containers whenever possible!

# SECTION 14 — TRANSPORT INFORMATION

### 14.1 U.S. Department of Transportation (DOT)

14.2	Shipping Description:	If shipped by land in a packaging having a capacity of 3,500 gallons or more, the provisions of 49 CFR, Part 130 apply. (Contains oil) International Maritime Dangerous Goods (IMDG).
14.2	DOT Compliance Note:	U.S. DOT compliance requirements may apply. See 49 CFR 171.22, 23 & 25. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable International Civil Aviation Org./International Air Transport Assoc. (ICAO/IATA).
14.2	DOT Compliance Requirement:	U.S. DOT compliance requirements may apply. See 49

# SECTION 15 — REGULATORY INFORMATION

AGENCY		INVENTORY STATUS
(TSCA) Toxic:	All components are either listed or not regulated US TSCA Inventory.	64742-65-0 64742-55-8
WHMIS Hazard Class:None		
Canada CPR:	This product has been classified in accordance with the hazard criteria Controlled Products Regulations (CPR) and the SDS contains all the information required	

	by the Regulations.		
CERCLA Sections			
302, 313, 372:	This material does not contain reportable chemicals.		
311, 312:	Acute Health Hazard No Pressure Hazard No Fire Hazard No		
	Chronic Health Hazard No Reactive Hazard No		
New Jersey			
Right to Know	This material does not contain reportable chemicals.		
(NJ RTK)			
Massachusetts	64742-55-8		
Right to Know	This material does not contain reportable chemicals.		
(MA RTK)			
Pennsylvania			
Right to Know	This material does not contain reportable chemicals.		
(PA RTK)			
Rhode Island			
Right to Know	This material does not contain reportable chemicals.		
(RI RTK)	-		

# SECTION 16 — OTHER INFORMATION



NFPA: HEALTH	0
FLAMMABILITY	1
INSTABILITY	0
SPECIAL	-

ACGIH	American Conference of Governmental Industrial Hygienists
CFR	Code of Federal Regulations
DOT	United States Department of Transportation
GHS	Globally Harmonized System of Classification & Labeling of Chemicals
NIOSH	National Institute for Occupational Safety and Health
OSHA	Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
RTK	Right-to-Know
SARA	Short-term Exposure Limit
TSCA	Toxic Substances Control Act
WHMIS	Workplace Hazardous Materials Information System

**Disclaimer:** This safety data sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in the data sheet which we have received from outside sources and we believe the information to be correct, but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product in a safe manner and to comply with all applicable laws and regulations. No statement made in this data sheet

shall be construed as permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either expressed or implied.