

# 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 Oil

**Date:** 04/21/2016

Manufacturer's name and address: Refer to supplier

Supplier name and address:

## ALBATROSS USA INC./EXPERT WORLDWIDE

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United States
United States
11106
United States

718-392-6272 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:** P201 Obtain Special Instructions Before Use.

**P202** Do Not Handle Until All Safety Precautions Are Understood.

**P281** Use Personal Protective Equipment As Required.

**Response:** P308 If Exposed Or Concerned: Get Medical Advice/Attention.

Storage P405 Store Locked Up.

**Disposal** P501 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** No action should be taken involving any personal risk or without suitable training. It **First Aiders:** 

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

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 product:

When heated, hazardous gases may be released including: sulfur dioxide. A solid stream of arising from this 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 **Personnel:** 

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.

**Cleanup:** 

Containment and 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

Personal **Protective**  Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Avoid release to the **Equipment:** 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 **Conditions:** 

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	<b>Exposure Limits</b>	Source
	Distillates, petroleum, hydrotreated light paraffinic	5mg/m3	NLM_CI
	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 availablepH:No data availableFreezing Point:No data availableBoiling Point/Range:No data available

Flash Point COC: 231C

Evaporation Rate:No data availableUpper Explosive Limits (% air):No data availableLower Explosive Limits (% air):No data availableFlammability (solid,gas):Not applicableVapor pressure:<1 mm Hg</th>

Vapor density (air=1): >1 Relative Density: 0.86

Auto-ignition temperature:Not determinedDecomposition temperature:Not determinedSolubility in water:Negligible, 0-1%Partition coefficient, n-octanol/water:No data available

### SECTION 10 — STABILITY AND REACTIVITY

#### 10.1 Material Anaylsis

**Reactivity:** No data available

Chemical stability: Stable under normal circumstances

Possibility of hazardous reactions: Hazardous polymerization will not occur

10.2 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,	Inhalation	3900mg/m3	4h Rat	NLM_CIP
	hydrotreated light				
	paraffinic				

**Sensitizer:**No data available to indicate product or components may be

a skin sensitizer.

**Mutagenicity:**No data available to indicate or any components present at

greater than 0.1% is mutagenic or genotoxic.

Carcinogenicity: Not expected to cause cancer. This product meets the IP-

346 criteria.

**Reproductive Toxicity:** No data available if components greater than 0.1% may

cause birth defects.

### SECTION 12 — ECOLOGICAL INFORMATION

### 12.1 Aquatic Toxicity

**Persistence and degradability:**No data available.

**Bioaccumulative potential:** Bioconcentration may occur. No data available.

Mobility in Soil:No data available.Results of PBT and vPvB assessment:Not determined.Other adverse effects:No data available.

#### 12.2 LC50 Toxicity Data

CAS	Chemical Name	Test	Value	Species	Source
	Distillates, petroleum, hydrotreated light paraffinic	LC50	5000mg/L 96h	Oncorhynchus	IUCLID
	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		Daphnia magna	IUCLID
	Distillates, petroleum, solvent-dewaxed heavy paraffinic	EC50		Daphnia magna	IUCLID

### SECTION 13 — DISPOSAL CONSIDERATIONS

#### 13.1 Waste Treatment

**Waste Treatment Methods:** Dispose of according to Federal, State, Local, or Provincial

regulations.

**Disposal Methods:** Recycle used oil.

Waste Disposal: Use material is non-hazardous according to environmental

regulations.

Contaminated Packaging: 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

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<b>CERCLA Sections</b> 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

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