

SAFETY DATA SHEET

SECTION 1 — PRODUCT & COMPANY IDENTIFICATION

Product Name: Lily White/Crystal Clear Oil 3002, 3020, 3021, 3023, 3030, 3031, 3032

Material uses: Lubricating Oil

Date: 03/11/2019

Manufacturer's name and address: Refer to supplier

Supplier name and address:

ALBATROSS USA INC./EXPERT WORLDWIDE

36-41 36th Street 5439 San Fernando Road West Long Island City, New York Los Angeles, California

United States United States 11106 United States

718-392-6272 818-543-5850

Emergency Telephone #: Spill, leak, fire, exposure or accident – Call CHEMTREC – Day or Night

1-800-434-9300 or 1-703-527-3887 (USA & Canada)

01-800-681-9531 (Mexico)

SECTION 2 — HAZARDS IDENTIFICATION

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 — COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance Details

Chemical Name	CAS#	% WEIGHT
DISTILLATER (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC	64742-54-7	100

Lily White/Crystal Clear Oil Page 2 of 8

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

Immediately flush eyes with plenty of water occasionally lifting the upper and lower **Eve Contact:**

eyelids. Check for and remove any contact lenses. Continue to rinse for atleast 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 feels sick as vomiting may be dangerous. Do not induce 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

Lily White/Crystal Clear Oil Page 3 of 8

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 Equipment:** 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 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 **Conditions:** Odorous and toxic fumes may form from the decomposition of this product if stored at 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.

Lily White/Crystal Clear Oil Page 4 of 8

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
	Distillates, petroleum, hydrotreated heavy Paraffinic	5mg/m3	NLM_CI
	Distillates, petroleum, hydrotreated 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 contaminated. 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 Protection:

Use a properly fitted air purifying or supplied air respirator complying with an approved 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

Lily White/Crystal Clear Oil Page 5 of 8

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 Analysis

No data available **Reactivity:**

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: Non-hazardous under Respiratory Sensitization category **Eye Contact:**

The material is likely to be irritating to eyes based on

animal data.

11.2 Inhalation Toxicity Data

Lily White/Crystal Clear Oil Page 6 of 8

CAS	Chemical Name	Test	Value	Species	Source
64742-54-7	Distillates, petroleum,	Inhalation	3900mg/m3 4	hRat	NLM_CIP
	hydrotreated heavy				
	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:

Results of PBT and vPvB assessment:

Other adverse effects:

No data available.

No data available.

12.2 LC50 Toxicity Data

CAS	Chemical Name	Test	Value	Species	Source
	Distillates, petroleum, hydrotreated heavy paraffinic	LC50	5000mg/L 96h	Oncorhynchus	IUCLID

12.3 Other Toxicity Data

CAS	Chemical Name	Test	Value	Species	Source
	Distillates, petroleum, hydrotreated heavy paraffinic	EC50	9	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!

Lily White/Crystal Clear Oil Page 7 of 8

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

CFR 171.22, 23 & 24

SECTION 15 — REGULATORY INFORMATION

AGENCY INVENTORY STATUS

(TSCA) Toxic: All components are either listed or not regulated US 64742-54-7

Substance Control Act TSCA Inventory.

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 64742-54-7

Right to Know This material does not contain reportable chemicals. **(MA RTK)**

Pennsylvania

Right to KnowThis 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

Lily White/Crystal Clear Oil Page 8 of 8



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.