

PROGUARD Saw Mist OA

SDS Number: 804224

1 PRODUCT AND COMPANY INFORMATION

Product Name: PROGUARD Saw Mist OA
Revision Date: 04/22/2016
SDS Number: 804224
Common Name: Vegetable based Hydrocarbon
CAS Number: Blend
Product Code: 804224
Synonyms: Saw Lubricant

Company Identification:

Manufactured for:
LYDEN OIL COMPANY
3711 LeHarps Drive
Youngstown, OH 44515

For Product Information: 1-330-792-1100
For Emergencies: 1-800-424-9300
CHEMTREC: 1-800-424-9300 or 1-703-527-3887

2 HAZARDS IDENTIFICATION



Signal Word:

DANGER

Hazard Classes/Categories:

Aspiration hazard, Category 1.

Hazard Statement(s):

H304: May be fatal if swallowed and enters airways.

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Precaution Statement(s):

P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P103: Read label before use.
P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P331: Do NOT induce vomiting.
P405: Store locked up.
P501: Dispose of contents/container in accordance with local/regional/national/international regulation.

Other Hazard Statement(s):

-NFPA Ratings:
Health = 1
Fire = 1
Reactivity = 0

Repeated exposure may cause skin dryness or cracking.

3 COMPOSITION / INFORMATION ON INGREDIENTSIngredients:

Mixture of the substances listed below with nonhazardous additions.

Chemical Name	CAS Number	Percentage
Oleyl Alcohol	143-28-2	85-95
Cetyl Alcohol	36653-82-4	5-15

**Any concentration shown as a range is to protect confidentiality or is due to batch variation.*

4 FIRST AID MEASURES

Description of First Aid Measures:

Inhalation:

If symptoms develop, move victim to fresh air and keep in a position comfortable for breathing. If symptoms persist, obtain medical attention.

Skin Contact:

Wash with soap and water. Remove contaminated clothing and wash before reuse. Get medical attention if needed.

Eye Contact:

Rinse opened eye for at least 15 minutes under running water. If symptoms persist, consult medical attention.

Ingestion:

If swallowed, do NOT induce vomiting: transport to nearest medical facility for additional treatment. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

Symptoms and Effects, both acute and delayed:

No further relevant data available.

Recommended Actions:

Treat symptomatically. Call a doctor or poison control center for guidance.

5 FIRE FIGHTING MEASURES

Recommended Fire-Extinguishing Equipment:

Use dry powder, foam, or carbon dioxide fire extinguishers. Water may be ineffective in fighting an oil fire unless used by experienced fire fighters.

Possible Hazards During a Fire:

Procedures for an oil fire should be followed.

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Recommendations to Firefighters:

Use self-contained breathing apparatus. Use foam or dry chemical to extinguish fire. Water may be used only to keep surrounding containers cool. Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Avoid contact with skin, eyes, and clothing.
Keep away from sources of ignition.

Emergency Procedures:

Contain spilled material, collect in suitable and properly labeled containers.

Environmental Precautions:

Do not allow to reach sewage system or any water course.
Do not allow to enter ground waters.

Cleanup Procedures:

Pick up excess with inert absorbant material.

7 HANDLING AND STORAGE

Handling Precautions:

Handle with care and avoid spillage on the floor.
Do not cut, weld, drill, grind, braze, or solder container.

Storage Requirements:

Keep container tightly sealed.
Keep away from sources of ignition.

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8 EXPOSURE CONTROLS / PERSONAL PROTECTIONExposure Limits:

-Fatty alcohols:

ACGIH TWA – 5mg/m³OSHA TWA – 5mg/m³ (mist)Engineering Controls:

All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).

Personal Protective Equipment:Wash hands before breaks and at the end of work.
Use safety glasses and gloves.**9 PHYSICAL AND CHEMICAL PROPERTIES**

Color:	Light Blue
Physical State:	Liquid
Odor:	Characteristic
Odor Threshold:	Data not available
pH:	Data not available
Melting Point:	Data not available
Boiling Point:	>500° F
Boiling Range:	Data not available
Flash Point:	338° F
Evaporation Rate:	<1 (where Butyl Acetate = 1)
Flammability:	Data not available
Flammability Limits:	Data not available
Vapor Pressure:	Data not available
Vapor Density:	Data not available
Relative Density:	0.8300
Solubilities:	Insoluble in water
Partition Coefficient:	Data not available
Auto-Ignition Temperature:	Data not available
Decomposition Temperature:	Data not available
Viscosity:	<20 mm ² /sec (kinematic at 40° C)

10 STABILITY AND REACTIVITYStability:

Stable under normal conditions.

Reactivity:

Not reactive under normal conditions.

Conditions to Avoid:

Extreme temperature, sparks, open flame, and direct sunlight.

Hazardous Reactions:

No known hazardous reactions.

Incompatible Materials:

Strong oxidizers and strong reducing agents.

Decomposition Products:

Oxides of carbon, and hydrogen.

11 TOXICOLOGICAL INFORMATIONRoutes of Exposure:

Skin and eye contact are the primary routes of exposure although exposure may occur following accidental ingestion.

Exposure Effects:

May be fatal if swallowed and enters airways.

Measures of Toxicity:

No test data available.

Carcinogenic/Mutagenic Precautions:

Non-carcinogenic and not expected to be mutagenic.



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12 ECOLOGICAL INFORMATION

Ecological Precautions:

Avoid exposing to the environment.

Ecological Effects:

No specific environmental or aquatic data available.

13 DISPOSAL CONSIDERATIONS

Disposal Methods:

Dispose of waste material in accordance with all local, state, and federal requirements.

Disposal Containers:

Use properly approved container for disposal.

Special Precautions:

Do not flush to surface waters or drains.

14 TRANSPORT INFORMATION

UN Number: Data not available

UN Shipping Name: Data not available

Transport Hazard Class: Data not available

Packing Group: Data not available

Environmental Hazards:

Data not available

Bulk Transport Guidance:

Data not available

Special Precautions:

Not regulated by DOT.



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15 REGULATORY INFORMATION

This material and all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substances Control Act.

16 OTHER INFORMATION

Last Revision Date: 04/22/2016

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