

PROGUARD Vanishing Oil

SDS Number: 17877

1 PRODUCT AND COMPANY INFORMATION

Product Name: PROGUARD Vanishing Oil
Revision Date: 04/14/2017
SDS Number: 17877
Common Name: Naphtha Petroleum
CAS Number: Blend
Product Code: 17877
Synonyms: Petroleum Hydrocarbon Solvent Based Vanishing Oil

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:

Flammable liquid, Category 3.
Skin irritant, Category 2.
Specific target organ toxicity – single exposure, Category 3.
Aspiration hazard, Category 1.

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Hazard Statement(s):

H226: Flammable liquid and vapor.
H315: Causes skin irritation.
H336: May cause drowsiness or dizziness.
H302: Harmful if swallowed.

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.
P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
P302+352 - IF ON SKIN: Wash with soap and water.
P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Other Hazard Statement(s):

-NFPA Ratings:
Health = 1
Fire = 2
Reactivity = 0

3 COMPOSITION / INFORMATION ON INGREDIENTSIngredients:

Mixture of the substances listed below with nonhazardous additions.

Chemical Name	CAS Number	Percentage
Naphtha Petroleum, Heavy Alkylate	64742-65-7	>90
Additives	Proprietary	<10

**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 any 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:

Rinse mouth with water and drink plenty of water to dilute. Do NOT induce vomiting. If symptoms develop, obtain medical attention.

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.

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Possible Hazards During a Fire:

Hazardous combustion products may include: A complex mixture of airborne solid and liquid particulates and gases (smoke). Carbon monoxide. Unidentified organic and inorganic compounds.

Recommendations to Firefighters:

Wear self-contained breathing apparatus and protective suit. Evacuate personnel to safe areas and keep upwind of fire.

6	ACCIDENTAL RELEASE MEASURES
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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 product to reach sewage system or any water course.
Inform respective authorities in case of seepage into water course or sewage system.

Cleanup Procedures:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Ensure adequate ventilation.

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7 HANDLING AND STORAGEHandling Precautions:Storage Requirements:

Store in a cool, dry and ventilated area away from sources of heat, moisture and incompatible materials. Observe all warnings and precautions listed for the product. Keep container closed to prevent contamination.

8 EXPOSURE CONTROLS / PERSONAL PROTECTIONExposure Limits:

No data available.

Engineering Controls:

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

Personal Protective Equipment:

Keep away from foodstuffs, beverages, and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with eyes and skin. Use safety glasses and gloves.

9 PHYSICAL AND CHEMICAL PROPERTIES

Color:	Clear
Physical State:	Liquid
Odor:	Data not available
Odor Threshold:	Data not available
pH:	Data not available
Melting Point:	Data not available
Boiling Point:	175° C / 347° F

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Boiling Range:	Data not available
Flash Point:	51.1° C / 124° F
Evaporation Rate:	Data not available
Flammability:	Data not available
Flammability Limits:	Data not available
Vapor Pressure:	Data not available
Vapor Density:	5.3
Relative Density:	0.758
Solubilities:	Insoluble in water
Partition Coefficient:	Data not available
Auto-Ignition Temperature:	Data not available
Decomposition Temperature:	Data not available
Viscosity:	Data not available

10 STABILITY AND REACTIVITYStability:

Stable under normal conditions.

Reactivity:

Not reactive under normal conditions.

Conditions to Avoid:

Temperatures above 50 °C, sparks, open flame, and direct sunlight.

Hazardous Reactions:

Flammable Liquid.

Incompatible Materials:

No further relevant information available.

Decomposition Products:

Oxides of carbon.

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11 TOXICOLOGICAL INFORMATION

Routes of Exposure:

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

Exposure Effects:

-On the skin: May cause mild skin irritation. Prolonged or repeated skin contact as from clothing wet with material may cause dermatitis.
-On the eye: May cause eye irritation.

Measures of Toxicity:

No test data available.

Carcinogenic/Mutagenic Precautions:

Non-carcinogenic and not expected to be mutagenic.

12 ECOLOGICAL INFORMATION

Ecological Precautions:

Do not allow product to reach ground water, water course or sewage system.

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.

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Special Precautions:

Do not flush to surface waters or drains.

14 TRANSPORT INFORMATION

UN Number: UN1268
UN Shipping Name: Petroleum Distillates, n.o.s.
Transport Hazard Class: 3
Packing Group: III

Environmental Hazards:

Data not available

Bulk Transport Guidance:

Data not available

Special Precautions:

Not DOT regulated in quantities less than 119 gallons.

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 INFORMATIONLast Revision Date: 04/14/2017

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