

Lyden Oil Company

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PROGUARD RP 22WD

SDS Number: 17928

PRODUCT AND COMPANY INFORMATION

Product Name: PROGUARD RP 22WD

<u>Revision Date:</u> 08/14/2012 SDS Number: 17928

<u>Common Name:</u> Rust preventative

<u>CAS Number:</u> Blend <u>Product Code:</u> 17928

Synonyms: Oil diluted petroleum based rust preventative

Company Identification:

Manufactured for: LYDEN OIL COMPANY 3711 LeHarps Road 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

HAZARDS IDENTIFICATION



Signal Word: DANGER

Hazard Classes/Categories:

Aspiration hazard, Category 1.



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Hazard Statement(s):

H304: May be fatal if swallowed and enters airways.

Precaution Statement(s):

P101: If medical advice is needed, have product container or label at

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):

Repeated exposure may cause skin dryness or cracking.

COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients:

Mixture of the substances listed below with nonhazardous additions.

Chemical Name	CAS Number	Percentage
Distillates (petroleum), solvent-dewaxed heavy paraffinic	64742-65-0	>85
Calcium Sulfonate	N/A	2-4
Calcium Oxidate	N/A	1-3

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

FIRST AID MEASURES

Description of First Aid Measures:

Inhalation:

If symptoms develop, move victim to fresh air. If symptoms persist,

obtain medical attention.



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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 several minutes under running water. If

symptoms persist, consult medical attention.

Ingestion:

Rinse mouth with water. If symptoms develop, obtain medical

attention.

Symptoms and Effects, both acute and delayed:

No further relevent data available.

Recommended Actions:

Treat symptomatically. Call a doctor or poison

control center for guidance.

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:

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:

No special measures required.



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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 labled 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.

EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:

-64742-65-0 Distillates (petroleum), solvent-dewaxed heavy paraffinic (>95%):

ACGIH TLV – Long-term value: 5mg/m³ OSHA PEL – Long-term value: 5mg/m³



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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.

PHYSICAL AND CHEMICAL PROPERTIES

Color: Clear Physical State: Liquid

Odor:
Odor Threshold:
Data not available
Boiling Point:
Data not available
Boiling Range:
Data not available

Flash Point: 176.7° C / 350.1° F (TCC Method)

Evaporation Rate: Data not available Flammability: Data not available Flammability Limits: Data not available Vapor Pressure: Data not available Vapor Density: Data not available

Relative Density: 7.26 pounds per gallon at 60° F

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 REACTIVITY

Stability:

Stable under normal conditions.

Reactivity:

Not reactive under normal conditions.



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Conditions to Avoid:

Extreme temperature, sparks, open flame, and

direct sunlight.

Hazardous Reactions:

No known hazardous reactions.

Incompatible Materials:

No further relevant information available.

Decomposition Products:

Hazardous decomposition products are not

expected to form.

11 TOXICOLOGICAL INFORMATION

Routes of Exposure:

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

accidental ingestion.

Exposure Effects:

Repeated skin contact may cause dermatitis or an

oil acne.

Measures of Toxicity:

No test data available.

Carcinogenic/Mutagenic Precautions:

Non-carcinogenic and not expected to be

mutagentic.

12 ECOLOGICAL INFORMATION

Ecological Precautions:

Avoid exposing to the environment.

Ecological Effects:

No specific environmental or aquatic data available.



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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 availableUN Shipping Name:Data not availableTransport Hazard Class:Data not availablePacking Group:Data not available

Environmental Hazards:

Data not available

Bulk Transport Guidance:

Data not available

Special Precautions:

Not regulated by DOT.

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.



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OTHER INFORMATION

Last Revision Date: 08/14/2012

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