



Safety Data Sheet

Lyden Oil Company

Page 1 of 7

PROGUARD 00 Amber Concrete Release Grease

SDS Number: 611472-00

1 PRODUCT AND COMPANY INFORMATION

Product Name: PROGUARD 00 Amber Concrete Release Grease
Revision Date: 08/05/2015
SDS Number: 611472-00
Common Name: PROGUARD 00 Amber Concrete Release Grease
CAS Number: Blend
Product Code: 611472-00
Synonyms: 00 Amber Concrete Release Grease

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

2 HAZARDS IDENTIFICATION

Signal Word: **None**

Hazard Classes/Categories: None

Hazard Statement(s): None

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.

PROGUARD 00 Amber Concrete Release Grease

SDS Number: 611472-00

Other Hazard Statement(s):

-NFPA Ratings:

Health = 0

Fire = 1

Reactivity = 0

3 COMPOSITION / INFORMATION ON INGREDIENTSIngredients:*Mixture of the substances listed below with nonhazardous additions.*

| Chemical Name | CAS Number | Percentage |
|--|------------|------------|
| Distillates (petroleum), hydrotreated heavy paraffinic | 64742-54-7 | 50-100 |

Any concentration shown as a range is to protect confidentiality or is due to batch variation.*4** FIRST AID MEASURESDescription of First Aid Measures:

Inhalation:

If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

Skin Contact:

Generally the product does not irritate the skin.

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.

PROGUARD 00 Amber Concrete Release Grease

SDS Number: 611472-00

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 fire-fighting measures and equipment suitable for the environment.

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.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions:

None Required.

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.

PROGUARD 00 Amber Concrete Release Grease

SDS Number: 611472-00

Cleanup Procedures:

Absorb with liquid-binding material (sand, diatomite, acid binders, iniversal binders, sawdust.

7 HANDLING AND STORAGE

Handling Precautions:

No special precautions needed if used correctly.

Storage Requirements:

Keep container tightly sealed.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:

-64742-54-7 Distillates (petroleum), hydrotreated heavy paraffinic (50-100%):

ACGIH TLV – Short-term value: 10mg/m³

Long-term value: 5mg/ m³

NIOSH REL – Short-term value: 10mg/m³

Long-term value: 5mg/ m³

OSHA PEL – Long-term value: 5mg/ m³

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.
Avoid contact with eyes and skin.
Use safety glasses and gloves.

9 PHYSICAL AND CHEMICAL PROPERTIES

Color: Amber
Physical State: Semi-solid
Odor: Petroleum-like

PROGUARD 00 Amber Concrete Release Grease

SDS Number: 611472-00

| | |
|----------------------------|----------------------------------|
| Odor Threshold: | Data not available |
| pH: | Data not available |
| Melting Point: | Data not available |
| Boiling Point: | 345° C / 653° F |
| Boiling Range: | Data not available |
| Flash Point: | > 193° C / > 379° F |
| Evaporation Rate: | Data not available |
| Flammability: | Data not available |
| Flammability Limits: | Data not available |
| Vapor Pressure: | 0 hPa at 68° F |
| Vapor Density: | Data not available |
| Relative Density: | 7.377 pounds per gallon at 68° 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 REACTIVITYStability:

Stable under normal conditions.

Reactivity:

Not reactive under normal conditions.

Conditions to Avoid:

No further relevant information available.

Hazardous Reactions:

No known hazardous reactions.

Incompatible Materials:

No further relevant information available.

Decomposition Products:

Hazardous decomposition products are not expected to form.

PROGUARD 00 Amber Concrete Release Grease

SDS Number: 611472-00

11 TOXICOLOGICAL INFORMATIONRoutes of Exposure:

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

Exposure Effects:

No known irritating or sensitizing effects.

Measures of Toxicity:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

Carcinogenic/Mutagenic Precautions:

14808-60-7 Quartz (SiO₂): Carcinogenic category 1 (IARC), known carcinogen (NTP).

12 ECOLOGICAL INFORMATIONEcological Precautions:

Avoid exposing to the environment.

Ecological Effects:

Water hazard class 1 (self-assessment): Slightly hazardous to water.

13 DISPOSAL CONSIDERATIONSDisposal Methods:

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

Disposal Containers:

Use properly approved container for disposal.



Safety Data Sheet

Lyden Oil Company

PROGUARD 00 Amber Concrete Release Grease

SDS Number: 611472-00

Special Precautions:

Small quantities can be disposed of with household garbage.
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.

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: 08/05/2015

The information contained in this Safety Data Sheet (SDS) relates only to the specific material designated. LYDEN OIL COMPANY assumes no legal responsibility of the use or reliance upon this data. This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of the LYDEN OIL COMPANY.