

Sinova Marine Grease EAL WR

Grease

Product description:

Sinova Marine Grease EAL WR greases are high-quality multipurpose, extreme-pressure greases based on a blend of high-viscosity-index mineral oils and a lithium hydroxystearate soap thickener, and contain extreme-pressure and other proven additives to enhance performance across a wide range of applications. These greases are designed for multipurpose lubrication of rolling element and plain bearings, as well as hinges and sliding surfaces, throughout most industrial and transport sectors.

Application:

- Heavy-duty bearings and general industrial lubrication.
- Heavy-duty plain and rolling element bearings operating under harsh conditions, including shock loading in wet environments

Features & Benefits:

- Oxidation stability
- Improved Mechanical stability
- Good resistance
- Good corrosion resistance

Typical Properties

| Property | Unit | Test method | Typical value |
|---|------|-------------|---------------|
| NLGI class | - | - | 2 |
| Soap Type | - | Visual | Lithium |
| Penetration at 25 °C, 0.1 mm | - | ASTM D217 | 265-295 |
| Kinematic viscosity at 40 °C | cst | ASTM D445 | 220.0 |
| Kinematic viscosity at 100 °C | cst | ASTM D445 | 19.00 |
| Dropping Point | °C | ASTM D566 | 180 |
| Welding load on 4-ball friction machine | N | ASTM D2596 | 315 |

Typical property characteristics are based on current production. Whilst future production will conform to Sinova specifications, variations in these characteristics may occur.

Performance claims

- NLGI 2

Sinova Marine Grease EAL WR

Grease**Health, Safety & Environment:****Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website:

www.sinovagroup.ch

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Available pack sizes:

- metal bucket 18.0 kg
- metal barrel 180.0 kg

Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

Notes

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by ALCO LLC for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our sales specialists if you require any further information.