

# OG GREASE 500

## LUBRICANT FOR WIRE ROPES

**OG GREASE 500** is a solvent-diluting lubricant for open gears and wire ropes. It can be applied by brushing because tacky lubricant is diluted with a solvent providing high permeability, and creates a strong coating after the solvent has evaporated.

### ● SPECIAL FEATURES

#### 1. Easy to apply

**OG GREASE 500** can be applied by brushing without heating because tacky lubricant is diluted with a solvent.

#### 2. Excellent load-carrying and anti-wear properties

**OG GREASE 500** is highly resistant to shock load because of its extraordinary strong tacky film after the solvent has evaporated. It prevents wear by protecting friction components.

#### 3. Excellent rust and corrosion preventive properties

**OG GREASE 500** is not easily washed off when sprayed with water. Therefore, gears and wire ropes are ensured extended life because it prevents rust formation and surface corrosion.

### ● APPLICATIONS

**OG GREASE 500** is recommended for use in open gears and wire ropes.

### ● CONTAINER

16-kg can

### ● TYPICAL PROPERTIES OF OG GREASE 500

|  |                    |                                   |
|--|--------------------|-----------------------------------|
| Appearance, Color                        |                    | Semi Liquid, Black                |
| Viscosity(50°C)                          | mm <sup>2</sup> /s | 470                               |
| Flash Point (Setaflash Closed Cup Test)  | °C                 | 65                                |
| Copper Strip Corrosion (Room Temp., 24h) |                    | No color change to green or black |

Note: The typical properties may be changed without notice. (July 2017)



## Handling Precautions

▼ Follow these precautions when handling this product.

|   |   |
|---|---|
| <b>Composition :</b>                            | Base Oil(s):Highly refined mineral oil, Hydrocarbons(<2% aromatics), Additives  |
| <b>Hazard pictograms:</b>                       |   |
| <b>Signal word:</b>                             | Warning   |
| <b>Hazard Statement:</b>                        | Combustible liquid<br>May cause respiratory irritation, or May cause drowsiness or dizziness.<br>Harmful to aquatic life<br>Harmful to aquatic life with long lasting effects.  |
| <b>Precautionary Statements:<br/>Prevention</b> | <ul style="list-style-type: none"><li>• Do not handle until all safety precautions have been read and understood.</li><li>• Wear protective gloves/protective clothing/eye protection/face protection.</li><li>• Do not allow the eyes to become exposed to the product. Do not swallow the product.</li><li>• Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li><li>• Avoid release to the environment.</li><li>• Use only outdoors or in a well-ventilated area.</li><li>• Avoid breathing dust/fume/gas/mist/vapours/spray.</li><li>• Wash hands thoroughly after handling.</li><li>• Do not eat, drink or smoke when using this product.</li></ul> |
| <b>Response</b>                                 | <ul style="list-style-type: none"><li>• IF SWALLOWED: Immediately call a POISON CENTER/doctor.</li><li>• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.</li><li>• If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician.</li><li>• IF ON SKIN: Wash with plenty of soap and water.</li><li>• IF INHALED: Remove person to fresh air and keep comfortable for breathing.</li></ul>   |
| <b>Storage</b>                                  | <ul style="list-style-type: none"><li>• The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight.</li><li>• Containers that have been opened must be tightly sealed.</li><li>• Store in a well-ventilated place. Keep container tightly closed.</li><li>• Store locked up.</li></ul>  |
| <b>Disposal</b>                                 | <ul style="list-style-type: none"><li>• Dispose of contents/container in accordance with local/regional/national/international regulations.</li><li>• If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage.</li></ul>   |