

# TALCOR<sup>™</sup> OGP-6

### **PRODUCT DESCRIPTION**

Talcor™ OGP-6 is an adhesive, Open Gear Lubricant free of bitumen, graphite, molybdenum disulphide and other heavy metals. Its highly refined base oils and stable synthetic thickeners, compounded together with high performance enhancing additives, provide a transparent lubricant film on the gear flanks.

### **APPLICATIONS**

Talcor OGP-6 is designed specifically to be used on exceptionally heavily-loaded open gears where a solids-free lubricant is desired.

#### **CUSTOMER BENEFITS**

Talcor OGP-6 delivers value through:

- **Ease of maintenance** Excellent adhesion on the gear flanks and easy drainage from gear guards.

  Transparent lubricant film makes it easier to inspect gear flanks.
- Ease of application Can be dispensed without heating, through conventional spray lubricating systems.
- Excellent wear protection Surpasses the scope of the FZG Test, thus providing excellent lubrication under boundary load conditions.
- **Stable chemistry** Shear stable synthetic thickeners ensure good mechanical stability whilst in service without packing in the gear teeth roots.

Product(s) manufactured in Thailand.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A **Chevron** company product

1 September 2023

GL-71

## TYPICAL TEST DATA

| NLGI Grade   | Test<br>Method | #000                      |
|--|----------------|---------------------------|
| Product Number   |                | 255145                    |
| SDS/MSDS Number  |                | 58480                     |
| Penetration, at 25°C (77°F)<br>Unworked                      | ASTM<br>D217   | 456                       |
| Four Ball<br>Weld Point, kg                                  | ASTM<br>D2596  | 800                       |
| FZG Test,<br>Stage Passed                                    | DIN<br>51354   | 12                        |
| Timken OK Load<br>(1b)                                       | ASTM<br>D2509  | 40                        |
| Copper Corrosion<br>3h at 100°C                              | ASTM<br>D4048  | 1a                        |
| Bearing Rust Protection                                      | ASTM<br>D1743  | Pass                      |
| Base Oil Viscosity, Kinematic cSt at 40°C cSt at 100°C       | ASTM<br>D445   | 4700<br>186               |
| Pour Point,<br>°C(°F)  | ASTM<br>D97    | -11(12)                   |
| Lincoln Ventmeter,<br>psig at 30s, at<br>75°F<br>30°F<br>0°F | K95400         | 1<br>4<br>1308            |
| Texture  |                | Soft,<br>Smooth<br>Grease |
| Color  |                | Yellow                    |

Minor variations in product typical test data are to be expected in normal manufacturing.