

# **YUKO IGP-49 (HM 68)**

## INDUSTRIAL HYDRAULIC OIL.

## **SPECIFICATIONS:**

ISO 68 ISO HM DIN HLP

#### **DESCRIPTION:**

It is used as a working fluid in hydraulic systems of machine tools, automatic lines, presses, for lubrication of high-speed gearboxes, low and medium-load reducers and worm gears, variators, electromagnetic and toothed clutches, bearing assemblies of sliding guides and in other nodes and mechanisms where oils with improved antioxidant and antiwear properties are needed. It is made from high-quality base oils and additives.

#### **BENEFITS:**

- Increased reliability of equipment operation;
- Increased ervice life by 2-4 times compared to oils without additives;
- Versatility of application in various systems and nodes of pre-treatment;
- The use of a special depressant additive ensures low solidification temperature and fluidity at low temperatures.

### **TYPICAL CHARACTERISTICS:**

| Kinematic viscosity at 40 °C, mm <sup>2</sup> /s | 80.0 |
|--|------|
| Density at 20°C, kg/m³                           | 880  |
| Viscosity index, min                             | 92   |
| Acid index, mg KOH/g max                         | 0.6  |
| Flash point in open crucible, °C, min            | 232  |
| Pour point, °C                                   | -15  |

| Packing              | Vendor<br>code | Barcode      |
|----------------------|----------------|--------------|
| Barrel metal<br>2001 | 000331         | 482007024112 |