

## **Lubricant Additives Business**

# Anderol® PQAA 100

Anderol® Food grade lubricants hydraulics

#### **Description**

**H1 Food Grade Lubricant General Purpose** 

**Anderol**® **PQAA 100** is a white oil based general purpose lubricant, combined with high performance additives. It meets most general purpose requirements of machinery.

**Anderol**® **PQAA 100** is NSF/H1 registered. The product is certified Kosher by the Orthodox Union and Halal by the Islamic Food Council of Europe.

**Anderol**® Food Grade Lubricants meet the requirement of the FDA regulation 21 CFR 178.3570.

**Anderol® PQAA** range is available in the grades ISO VG 22, 32, 46, 68 & 100.

#### **Features and Benefits**

- · Product was developed with highly stable white oil.
- Product has excellent wear and load carrying capacity.
- · Rust and oxidation inhibited.
- Good water separation.

#### Compatibility

**Anderol**<sup>®</sup> white oil based lubricants are similar to mineral oils in their compatibility with paints, seals, gaskets and hoses. No special precautions related to compatibility are required when changing over from a mineral oil lubricant to this product.

#### **Application**

H1 Food Approved general purpose lubricant suitable for food manufacturing applications where incidental food contact may occur.

Recommended for use in:

- · Hydraulic systems and slide ways
- · Vacuum pumps and compressors
- · Chain lubrication
- · Bearings and gears
- · Wipe down oil

Can generally be used in all other rotating equipment applications.

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### **Approvals**

• Unilever

### **Technical data\***

| PROPERTY                              | METHOD      | ANDEROL PQAA 100 |
|---------------------------------------|-------------|------------------|
| ISO VG                                | ASTM D-2422 | 100              |
| Appearance @ 20°C                     | visual      | Clear liquid     |
| Viscosity @ 40°C, cSt                 | ASTM D-445  | 104              |
| Viscosity @ 100°C, cSt                | ASTM D-445  | 12.1             |
| Viscosity Index                       | ASTM D-2270 | 106              |
| Density @ 15°C, kg/l                  | ASTM D-1298 | 0.860            |
| Total Acid Number, mg KOH/g           | ASTM D-664  | 0.5              |
| Flash Point, COC, °C                  | ASTM D-92   | 216              |
| Pour Point, °C                        | ASTM D-97   | -9               |
| Demulsibility @ 54°C                  | ASTM D-1401 | 15               |
| *The analytical data are quide values |             |                  |

<sup>\*</sup>The analytical data are guide values.

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Consult safety data sheet (SDS) for additional handling information on **Anderol**® **PQAA 100** This product is NSF H1, Kosher, Halal registered and produced in a ISO 21469 certified plant. For registrations, certificates and approvals please refer to anderol.com

® = registered trade mark

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North America +1.833.LANXESS customer.care@lanxess.com Europe, Middle East & Africa +31.77.396.0340 customerservice@anderol.com South & Central America +55.19.3522.5083 atendimento.cliente@lanxess.com Asia Pacific +86.21.6109.6666 Orders.apac@lanxess.com

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