

PolyLube™ 5866

APPLICATION:

PolyLube™ 5866 is used in blending anti-wear hydraulic oil. The recommended dosage is 0.8% weight. It is yellow liquid. This product has good extreme-pressure anti-wear capability and thermal oxidation stability. It also has excellent anti-corrosive and anti-rust ability. The product quality meets the requirements of DENISON HF-0 and DIN51524(II).

RECOMMENDED DOSAGE:

0.8 Wt%

TYPICAL CHARACTERISTICS:

| CHEMICAL PROPERTY | UNIT | METHOD | VALUE |
|-------------------|------|--------|---------|
| Zinc | Wt% | D4951 | 1.5-4.0 |
| Phosphorus | Wt% | D4951 | ≥3.0 |
| Sulfur | Wt% | D4927 | ≥3.0 |

| PHYSICAL PROPERTY | UNIT | METHOD | VALUE |
|------------------------|---------------------------|--------|----------|
| Density | Kg/m ³ @ 20° C | D4052 | 900-1100 |
| Kinematic Viscosity | cSt @ 100°C | D445 | 40-60 |
| Flash Point (open cup) | °C | D92 | ≥100 |

PACKAGING:

PolyLube™ 5866 can be packed in 200 Ltr drums (net weight: 200kg/drum).

STORAGE:

This product is temperature sensitive. It is strongly recommended that for long term storage the temperature should not exceed 50 deg C.

HANDLING:

Maximum temperature for handling is 60 deg C. Typical precautions for handling concentrated chemicals and blending additives into base oils and solvents should be observed.

ADDITIONAL INFORMATION:

For additional information regarding product, its performance data, availability and MSDS, please contact our Sales Department at sales@myshamrockgroup.com