## Product of USA

High Performance Industrial Lubricants

# Enerplus Anti-Wear Hydraulic Oil ISO VG, 32, 46, 68,100

### Application

Enerplus Anti-wear Hydraulic Oil is a premium quality anti-wear hydraulic fluid designed for service in mobile and stationary high pressure hydraulic systems. It contains a stabilized zinc additive system which provides outstanding anti-wear characteristics and good thermal and oxidation stability.

#### Features

- Versatile, premium oil for many applications.
- Oxidation inhbitor prevents oil from thickening
- Protects against wear & scuffing in hudraulic pumps.
- Minimum stray mist when used in airline lubricators.
- Protects against rust and corrosion.
- Foam inhibited to prevent pump cavitation.
- Superior demulsibility characteristics.

| Grade , ISO               | 22   | 32    | 46   | 68   | 100   | 150  | 220  |
|---------------------------|------|-------|------|------|-------|------|------|
| Gravity, <sup>o</sup> API | 32.8 | 31.8  | 31.0 | 30.3 | 29.0  | 27.7 | 26.7 |
| Flash Point, °F           | 365  | 375   | 395  | 425  | 440   | 465  | 475  |
| Fire Point, °F            | 410  | 420   | 440  | 470  | 485   | 510  | 520  |
| Pour Point, °F            | 0    | 0     | 5    | 5    | 10    | 15   | 15   |
| Viscosity :               |      |       |      |      |       |      |      |
| SUS @ 100°F               | 115  | 165.2 | 237  | 352  | 522   | 789  | 1165 |
| SUS @ 210°F               | 40.8 | 44.2  | 48.8 | 55.3 | 64.1  | 78.1 | 95   |
| cSt @ 40°C                | 22   | 32    | 46   | 68   | 100   | 150  | 220  |
| cSt @ 100°C               | 4.32 | 5.36  | 6.74 | 8.62 | 11.06 | 14.6 | 18.6 |
| Viscosity Index           | 102  | 99    | 99   | 97   | 95    | 95   | 94   |
| Zinc, wt %                | 0.04 | 0.04  | 0.04 | 0.04 | 0.04  | 0.04 | 0.04 |

#### **Typical Inspections:**

\* Values shown here are typical and may vary.

