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, ^o 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.

