

DESCRIPTION:

Rymax Gevitro TWS 460 is an industrial gear oil. The products in the Gevitro TWS range are high performance, mild extreme-pressure fluids developed for industrial gearboxes, especially for industrial applications such as oil bath lubrication of heavy and shock loaded gear drives, worm wheel gears and circular lubrication requirements. Rymax Gevitro TWS is based on high quality mineral base oils, in combination with a performance additive package, to offer an excellent protection against oxidation, extend equipment lifetime, low foam tendency and very good anti-wear properties.

Gevitro TWS is also available in ISO VG-68/100/150/220/320/680.

BENEFITS:

- Excellent protection of metal parts as well as non-ferro metals against rust and corrosion, even in presence of water
- Very efficient demulsibility to allow faster water-oil separation
- High thermo-oxidative stability to resist deposit formation, to provide an enhanced cleanliness of the system and to enable longer service intervals
- Excellent seal compatibility to prevent any deterioration
- Superb load carrying capacity to protect gears against wear and scuffing.



PERFORMANCE LEVELS:

- AGMA 9005 E-02
- DIN 51517-3 CLP
- ISO 12925-1 CKD
- David Brown S1.53.101
- US Steel 224

TYPICAL PROPERTIES

| ISO-VG | Unit | 460 |
|------------------|-------------------|------|
| Density 15 °C: | Kg/m ³ | 902 |
| Viscosity 40 °C | cSt | 465 |
| Viscosity 100 °C | cSt | 30.1 |
| Viscosity Index | | 93 |
| Pour Point | °C | -18 |
| Flash Point | °C | 290 |