

Weak Odor Industrial Gear Oil

Weak odor industrial gear oil is blended with highly refined base oil with high viscosity index and well-chosen additive. It has excellent carrying ability, effectively reducing scratch of gear surface and ensuring smooth operation of gear unit. It can be used for lubrication of various heavy duty gear unit. The well-chosen additive constituents have weaker odor, especially suitable for requirements of the clients of higher environmental protection and health levels. The product comprises several grades such as 100, 150, 220, 320 and 460 according to its kinematic viscosity at 40°C.

Advantages

- ⊙ Lower product odor, meeting ever-increasing requirements for environmental protection and health levels
- ⊙ Perfect carrying ability, ensuring smooth operation of heavy duty gears, reducing scratch of gear surface
- ⊙ Good thermal stability, strong anti-oxidation, reducing formation of oxide, prolonging service life of oil
- ⊙ Outstanding anti-corrosion performance, effectively inhibiting occurrence of corrosion
- ⊙ Perfect demulsibility performance, effectively separating water content from oil, and making unit operate as usual

Performance

The product meets the following specifications:

- ⊙ GB 5903-95 (L-CKD)
- ⊙ USS 224
- ⊙ AGMA 250.04

Applications

- ⊙ Suitable for lubrication of various heavy duty industrial gears and reduction gears
- ⊙ Especially suitable for clients of higher requirements for environmental protection and health levels

Typical properties

Items	Weak odor industrial gear oil
ISO viscosity grade	220
Appearance	Transparent
Kinematic viscosity (40°C), mm ² /s	214.1
Viscosity index	92
Flash point (COC), °C	240
Pour point, °C	-9