

Lubebeta TG: Tackiness Gear Oil

## Description

Lubebeta TG is blended from high-quality parafine base oil and demulsifiers. It is formulated to meet/exceed API GL-5 and MIL-L 2105C performances, these heavy duty gear lubricants are recommended for automotive hypoid or spiral bevel, axle, gear and steering boxes. Lubebeta TG is also recommended as lubricants for heavily loaded gears in tractors and excavators. They are the excellent lubricants for heavy-duty industrial and heavy-duty equipment transmission gear trains subject to high loads and impact loads.

## Typical Uses

For all enclosed gearing: SPUR, WORM, HYPOID, BEVEL and REAR AXLE, Suitable for industrial reduction gears where EP type oils are required. Lubebeta TG is not recommend to use in automatic transmission, in crankcase and in the machine which the manufacturer recommends pure mineral gear lubricant.

## Advantages

- Low evaporation loss which results in reducing oil consumption
- Tackiness agent to cling to the gear sets
- Absorbs extreme heavy shock loads
- Superior film strength
- Reduce wear and protect against scuffing
- Reduce the change in viscosity causes from temperature under isothermal conditions

| SAE Grade              | 90                 | 140                                |  |
|------------------------|--------------------|------------------------------------|--|
| Viscosity, cSt @ 40 °C | 220                | 460                                |  |
| cSt @ 100°C            | 17.5               | 30.5                               |  |
| Viscosity Index        | 84                 | 96                                 |  |
| Flash Point, °C        | 205                | 215                                |  |
| Density @ 15 °C        | 0.89               | 0.90                               |  |
| Service Hours          | 6,000 hours        |                                    |  |
| Additives              | Dispersant a       | Dispersant adhesive, Anti-Oxidant, |  |
|                        | EP, Rust Inhibitor |                                    |  |