

# ZHENGZHOU CHORUS COMMERCE AND TRADE CO.,LTD

Chorus Email: eilin@cn-lubricantadditive.com; Web: www.cn-lubricantadditive.com
Add: No. 11 Changchun Road, Zhengzhou, China; Tel: +86-371-58651986, 18339818406

## Automotive GL-4 GL-5 Gear Oil Additive Package

#### • Product Introduction

T4206 have excellent high-temp antioxidant, anti-corrosion, antifoaming, demulsibility. It can prolong the service life of gear teeth and bearing, lower filter blocking. This product is suitable for blending gear oils that conform to the API GL-5, GL-5. Contains no metallic elements, soluble in I, II base oils and PAO.

#### •Recommended Dosage:

| API Performance Level | Treating Rate (mass%) |  |
|-----------------------|-----------------------|--|
| GL-5                  | 4.2%                  |  |
| GL-4                  | 2.1%                  |  |
| High Load-carrying    | 1.6%                  |  |
| Low, Mid Load-carring | 1.2%                  |  |

### • Product Quality Characteristics & Test Method

| Item                               | Typical Value | Test Method |
|------------------------------------|---------------|-------------|
| Appearance                         | Yellow Liquid | Visual      |
| Kinematic Viscosity (100°C), mm²/s | Report        | ASTM D445   |
| Sulphur, wt%                       | 31            | ASTM D5185  |
| Phosphorus, wt%                    | 1.69          | ASTM D5185  |

#### • Product Storage/Handling/Transportation/Package

It is packed 200KG in each drum.

The storage, transport and production should meet the requirement of SH/T0164.

The maximum temperature should not exceed  $75^{\circ}$ C, for long-term storage, the maximum temperature should not exceed  $45^{\circ}$ C. The product is not flammable, explosive, and corrosive. Its safety cause, environmental protection and usage may refer the general procedures for the common petroleum products.