



ZHENGZHOU CHORUS COMMERCE AND TRADE CO.,LTD

Email: [sales@cn-lubricantadditive.com](mailto:sales@cn-lubricantadditive.com); Web: [www.cn-lubricantadditive.com](http://www.cn-lubricantadditive.com)

Add: No. 11 Changchun Road, Zhengzhou, China; Tel: +86-371-58651986, 13783582233

---

## SE/SF Universal Gasoline Engine Oil Additive Package

### ●Product Introduction

Gasoline Engine Oil Additive Package is dark brown viscous liquid prepared from varieties of additives, such as TBN Booster Calcium Sulfonate, Ashless Dispersant, Corrosion Inhibitor ZDDP, High Temperature Antioxidant and other Lubricant Additive Component. The gasoline engine oil prepared from T6133 has excellent lubricity, detergency, dispersity, anti-oxidation and anti-corrosion ability.

Like HDEO Diesel Engine Oil Additive Package, 4T Motorcycle Oil Additive Package, Marine Oil Additive Package and Natural Gas Engine Oil Additive Package, PCMO Gasoline Engine Oil Additive Package T6133 is also a kind of Additive Package for engines.

### ●Recommended Dosage

| API Performance Level | SAE Viscosity Grade | Treating Rate (mass%) |
|-----------------------|---------------------|-----------------------|
| SE                    | 15W/40              | 4.0%                  |
| SF                    | 15W/40, 10W/30      | 4.3%                  |

### ●Product Quality Characteristics & Test Method

| Item  | Typical Value        | Test Method       |
|---|----------------------|-------------------|
| Appearance                                      | Brown viscous liquid | Visual Inspection |
| Density (20°C), kg/m <sup>3</sup>               | 1007                 | ASTM D4052        |
| Kinematic Viscosity (100°C), mm <sup>2</sup> /s | 129                  | ASTM D445         |
| Flash Point (COC), °C                           | ≧190                 | ASTM D92          |
| Total Base Number, mgKOH/g                      | 97                   | ASTM D2896        |
| N Content, m%                                   | 0.8                  | ASTM D3228        |
| Zn Content, m%                                  | 2.3                  | ASTM D4951        |
| Ca Content, m%                                  | 3.1                  | ASTM D4951        |
| P Content, m%                                   | 1.8                  | ASTM D4951        |

### ●Product Storage/Handling/Transportation/Package

The storage temperature should not exceed 50°C, the loading/unloading and blending temperature should not exceed 60°C. It is not flammable, not explosive, not corrosive, in the items of safety, environment protection, use, etc., it is same as normal petroleum product, with no special protection.

Product package: The product is packed with 200 litre iron drum or according to user's requirement. Specific weight of delivery is subject to the actual filling weight.