

RF6066 CH-4/CI-4 Diesel Engine Oil Package

• Product Introduction

This product is a multi-purpose diesel engine oil package blended by various kinds of high quality detergent, dispersant, ZDDP, high-temp antioxidant, etc. The diesel engine oil of CH-4, CI-4 API grades that made by this package has a good lubricity, detergency, dispersity, anti-oxidation and anti-corrosion ability, and effectively protect the engine.

• Recommended Dosage

API Performance Level	Treating rate(mass%)
CI-4	10.5%
CH-4	8.5%

• Product Quality Characteristics & Test Method

Item	Typical Value	Test Method
Appearance	Brown viscous liquid	Visual Inspection
Density(20°C), kg/m ³	990	GB/T13377, ASTM D4052
Kinematic Viscosity, (100°C), mm ² /s	227	GB/T265, ASTM D445
Flash Point(COC), °C	≥180	GB/T3536, ASTM D92
Total Base Number, mgKOH/g	106	SH/T0251, ASTM D2896
Zn Content, % (m/m)	1.3	GB/T17476, ASTM D4951
Ca Content,% (m/m)	3.0	GB/T17476, ASTM D4951
P Content,% (m/m)	1.1	GB/T17476, ASTM D4951

• Product Storage/Handling/Transportation/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.

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, no need special protection.