

CH-4 Diesel Engine Oil Additive Package T6061

Product Introduction

T6061 is diesel engine oil package blended by various kinds of high quality additives. Mixed non-dispersant viscosity index improvers and dosage 10.8% of T6061, the engine oil meet the API CH-4 performance requirements. It has good lubricity, detergency, dispersity, anti-oxidation and anti-corrosion ability.

 Recommended Dosage 		
API Performance Level	SAE Viscosity Grade	Treating Rate (mass%)
CH-4	15W/40, 20W/50	10.8%

Product Quality Characteristics & Test Method				
Item	Typical Value	Test Method		
Appearance	Red-brown viscous liquid	Visual Inspection		
Density (20°C), kg/m3	980	ASTM D4052		
Kinematic Viscosity (100°C), mm2/s	126	ASTM D445		
Flash Point (COC),°C	<190	ASTM D92		

Total Base Number, mgKOH/g	92	ASTM D2896
N Content, m%	0.8	ASTM D3228
Zn Content, m%	1.2	ASTM D4951
Ca Content, m%	2.8	ASTM D4951
P Content, m%	1.0	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.