RF6153 Universal Type Gasoline Engine Oil Package

• Product Introduction

This product is an economical universal type gasoline engine oil additive package, which is composed of various high quality detergent, dispersant and ZDDP. The gasoline engine lubricant modulate by this product has excellent soot dispersancy, high temperature detergency and antioxidant, anti-wear, corrosion resistance, in different dose in the appropriate base oil, can use to modulate the oils of 5w/30, 10w/30, 10w/40grades, satisfy API SJ, SJ, SF level performance requirements.

• Recommended Dosage

API Performance Level	Treating Rate (mass%)
SJ	6.5%
SG	5.5%
SF	5.0%

Item	Typical Value	Test Method
Appearance	Red-brown viscous liquid	Visual Inspection
Density $(20^{\circ}C)$, kg/m3	Report	GB/T13377, ASTM D4052
Kinematic Viscosity (100°C), mm2/s	Report	GB/T265, ASTM D445
Flash Point (COC) , $^{\circ}C$	≥180	GB/T3536, ASTM D92
Total Base Number, mgKOH/g	110	SH/T0251, ASTM D2896
N Content, m%	0.9	SH/T0224, ASTM D3228
Zn Content, m%	1.5	GB/T17476, ASTM D4951
Ca Content, m%	3.5	GB/T17476, ASTM D4951
P Content, m%	1.3	GB/T17476, ASTM D4951
Mo Content, m%	0.10	GB/T17476, ASTM D4951

Product Quality Characteristics & Test Method

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 liter iron drum or according to user's requirement. Specific weight of delivery is subject to the actual filling weight.