

RF6162 SL Gasoline Engine Oil Package

• Product Introduction

RF6162 is formulated with a variety of additives such as superior detergent, dispersant, antioxidant/corrosion inhibitor etc. The SAE 5W/40, 5W/30, 10W/40 gasoline engine oil prepared from RF6162 passed IVA, IIIF, VG, VIII, VIB and other engine bench test, RF6162 meet API SL gasoline engine oil performance requirements.

• Recommended Dosage

API Performance Level	SAE Viscosity Grade	Treating Rate (mass%)
API SL	5W/40, 5W/30, 10W/40	7.6%

• Product Quality Characteristics & Test Method

Item	Typical Value	Test Method
Appearance	Brown viscous liquid	Visual Inspection
Density (20°C), kg/m ³	986	ASTM D4052
Kinematic Viscosity (100°C), mm ² /s	95	ASTM D445
Flash Point (COC), °C	≥190	ASTM D92
Total Base Number, mgKOH/g	91	ASTM D2896
N Content, m%	1.4	ASTM D3228
Zn Content, m%	1.0	ASTM D4951
Ca Content, m%	2.6	ASTM D4951
P Content, m%	0.9	ASTM D4951
Mo Content, m%	0.03	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.