

RF6170 SM Gasoline Engine Oil Package

• Product Introduction

RF6170 is formulated with a variety of additives such as good quality detergent, dispersant and anti-oxidation, etc. It has excellent detergency and dispersancy and oxidation stability, can effectively inhibit oil oxidation deterioration and sediment, prevent the engine wear. The SAE 5W/30 gasoline engine oil what is blended with this product has passed the program IIIG, IIIGA, IVA, VG, VIII engine bench test and can meet the performance requirements of API SM gasoline engine oil.

• Recommended Dosage

API Performance Level	Treating Rate (mass%)
SM	9.0%

• Product Quality Characteristics & Test Method

Item	Typical Value	Test Method
Appearance	Brown viscous liquid	Visual Inspection
Flash Point (COC), °C	≥190	ASTM D92
Kinematic Viscosity (100°C), mm ² /s	97	ASTM D445
Total Base Number, mgKOH/g	84	ASTM D2896
N Content, m%	1.0	ASTM D3228
S Content, m%	1.6	ASTM D4951
Zn Content, m%	0.9	ASTM D4951
Ca Content, m%	2.0	ASTM D4951

• Product Storage/Handling/Transportation/Package

For storage, the maximum temperature should not exceed 50°C. During loading/unloading and blending, the maximum 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.