

RF6176 SN Gasoline Engine Oil Package

• Product Introduction

RF6176 is formulated with 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. Use 8.5% of the dosage in the appropriate group II, group III and group IV base oils to blend multi-grade oil, can meet the performance requirements of API SN oil.

• Recommended Dosage

API Performance Level	SAE Viscosity Grade	Treating Rate (mass%)
SN	5W/30,5W/40,10W/30,10W/40	8.5%

• Product Quality Characteristics & Test Method

Item	Index	Test Method
Appearance	Brown viscous liquid	Visual Inspection
Flash Point (COC), °C	≥180	ASTM D92
Kinematic Viscosity (100°C), mm ² /s	142	ASTM D445
Total Base Number, mgKOH/g	103	ASTM D2896
N Content, m%	0.98~1.34	ASTM D5762
Zn Content, m%	0.90~1.10	ASTM D4951
P Content, m%	0.80~0.94	ASTM D4951
Ca Content, m%	2.39~2.93	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.