

RF6204 CNG (Compressed Natural Gas) Engine Oil Package

• Product Introduction

RF6204 is formulated with a variety of additives such as good quality detergent, dispersant and a variety of anti-oxidation and anti-corrosion, etc. It has ash low, applicable to the field of natural gas engine, with excellent soot dispersion, high temperature detergency and anti-oxidation, anti-wear, anti-corrosion. It is mainly used engine in CNG (Compressed Natural Gas), LNG (liquefied natural gas), LPG (liquefied petroleum gas) field. This package is suitable for preparation of the quality level car of API CH-4/SJ (and below).

• Recommended Dosage

Performance Level	SAE Viscosity Grade	Treating Rate (mass%)
API CH-4/SJ (and below)	5W/40, 10W/40, 15W/40, 20W/50	11.8%

• Product Quality Characteristics & Test Method

Item	Typical Value	Test Method
Appearance	Brown viscous liquid	Visual Inspection
Density (20°C), kg/m ³	959	ASTM D4052
Kinematic Viscosity (100°C), mm ² /s	216	ASTM D445
Flash Point (COC), °C	≥190	ASTM D92
Total Base Number, mgKOH/g	75	ASTM D2896
N Content, m%	1.4	ASTM D3228
Zn Content, m%	0.7	ASTM D4951
Ca Content, m%	1.7	ASTM D4951
P Content, m%	0.6	ASTM D4951
Sulphated Ash, m%	6.8	ASTM D874

• 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.