

## RF6302 Marine System Oil Package

### • Product Introduction

RF6302 Marine System oil package is a product developed to meet the stringent requirements of marine system oil. It has anti-oxidation, anti-corrosion, anti-rust and water properties to meet the special requirements of marine oil. This product is mainly used to modulate the 4008 marine system oil, suitable for the lubrication of low-speed cross-head marine diesel engine crankcase.

### • Recommended Dosage

4008 Marine System Oil	Treating Rate (mass%)
RF6302	5.5%

### • Product Quality Characteristics & Test Method

Item	Index	Test Method
Flash Point (COC), °C	≥180	GB/T3536, ASTM D92
Kinematic Viscosity (100°C), mm <sup>2</sup> /s	Report	GB/T265, ASTM D445
Density (20°C), kg/m <sup>3</sup>	992-1032	GB/T13377, ASTM D4052
Total Base Number, mgKOH/g	141-157	SH/T0251, ASTM D2896
N Content, %(m/m)	0.50-0.70	SH/T0224, ASTM D3228
Zn Content, %(m/m)	1.02-1.24	GB/T17476, ASTM D4951
Ca Content, %(m/m)	4.90-5.98	GB/T17476, ASTM D4951
P Content, %(m/m)	0.85-1.05	GB/T17476, ASTM D4951

### • Product Storage/Handling/Transportation/Package

For storage, handling and modulation, with reference to SH/T0164, the maximum temperature should not exceed 60 °C; If for the long-term storage, the maximum temperature should not exceed 50 °C. This product is not flammable, non-explosive, non-corrosive, it is same as general petroleum products in safety, environmental protection, use and other aspects, no need the special protection.

Product packing: Net weight 200kg iron drum or customized by user's requirements.