

RF1161 High MW Polyisobutylene Succinimide Ashless Dispersant

• Product Introduction

RF1161 is High MW Polyisobutylene Succinimide Ashless Dispersant from highreactive polyisobutylene (Mn=2300), with better detergency capability than low molecular weight ashless dispersant and good solubility of high temperature stability. It can inhibit the generation of carbon deposit and film and can be widely used to modulate high-grade internal combustion engine oil. It doesn't contain chlorine, it has preferable compatibility with detergent and antioxidant and corrosion inhibitors.

• Product Technical Index

Item	Index	Test method
Appearance	Viscous clear liquid	Visual inspection
Kinematic Viscosity (100°C), mm ² /s	300-500	ASTM D445
Total Base Number, mgKOH/g	20-30	ASTM D2896
N Content, m%	1.0-1.3	ASTM D3228
Flash Point, °C	≥180	ASTM D92
Color Number (diluted)	≤4.0	ASTM D1500

• Package, Storage and Transportation

The product is packed with iron barrels, net weight of 170Kg/barrel, suitable for all means of transport.

For short-term storage and transportation, the temperature of the product shall not surpass 75°C; for long-term storage, it shall not surpass 45°C. The shelf life of this product is 24 months. And it shall be stored in dry, cleaning, and ventilated warehouse. In case of accidental contact with skin, wash it off thoroughly with water and detergents.