



Rust Preventative Anti-rust Additive Dodecylene Succinic Acid T746

●Product Introduction

This product Rust Preventative Anti-rust Additive Dodecylene Succinic Acid T746 has excellent oil solubility with TBN Booster Calcium Sulfonate, Ashless Dispersant, Corrosion Inhibitor ZDDP, High Temperature Antioxidant and other Lubricant Additive Component. It can form a strong oil film on the surface of metals to prevent the metals from corrosion and rust. It is a fine antirust additive for oil, but not good for lead and iron parts.

●Application

The product is primarily used for blending steam turbine oil, machine tool oil, hydraulic oil, hydraulic transmission oil, fuel oil and antirust grease, etc.

●Recommended Dosage

The recommended dosage is 0.2-0.8wt%.

●Product Quality Characteristics & Test Method

Item	Typical Value	Test Method
Appearance	Brown transparent viscous liquid	Visual Inspection
Density(20°C) , kg/m ³	Report	GB/T1884
Kinematic Viscosity (100°C) , mm ² /s	Report	GB/T265
Flash Point (COC), °C	>90	GB/T267
Copper Corrosion (100°C, 3h), rating	≤1	GB/T5096
Rust test in liquid phase	Rustless	GB/T11143
Acid Value, mgKOH/g	235-395	GB/T7304
PH Value	≥4.2	SH/T0298

●Product Storage/Handling/Transportation/Package

The product is packed with 25 liters iron drum or according to user`s requirement.

The storage, transportation and production should meet the requirements of SH/T0164.

The maximum temperature should not exceed 75°C, for long term storage, the maximum temperature should not exceed 45°C. The product is not flammable, explosive and corrosive. Its safety cause, environmental protection and usage may refer to the general procedures for the common petroleum products.