



Rust Preventative Anti-rust Additive Alkyl Succinic Acid Ester T747

●Product Introduction

This product Rust Preventative Anti-rust Additive Alkyl Succinic Acid Ester T747 is an excellent rust inhibitor, the performance is equivalent to T746, but acid number is lower. It features good liquidity and oil solubility. It can form protective films on the surface of the metals to prevent rust and corrosion.

●Application

As the antirust additive, it can be used for blending industrial lubricant, including turbine oil, machine oil, hydraulic oil, and gear oil, especially used for steam turbine oil, hydraulic oil, which need to meet low acid number requirement.

●Recommended Dosage

The recommended dosage is 0.02-0.8wt%.

●Product Quality Characteristics & Test Method

Item	Typical Value	Test Method
Appearance	Brown transparent viscous liquid	Visual Inspection
Kinematic Viscosity (100°C) , mm ² /s	40-80	GB/T265
Copper Corrosion (100°C, 3h), rating	≤1	GB/T5096
Rust test in liquid phase	Rustless	GB/T11143
Acid Value, mgKOH/g	150-200	GB/T7304
PH Value	4.4-4.6	SH/T0298

●Product Storage/Handling/Transportation/Package

The product is packed with 25 liters iron drum or made to order.

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.