

Anti-rust Additive

T701 Synthetic Barium Sulfonate

Product Introduction

The product is a kind of chocolate brown, semi-transparent semisolid, which has good oil solubility, readily adhered to metal surfaces to form a protective film, preventing metal from corrosion and rusting. It has excellent anti-rust property for ferrous metals and non-ferrous metals.

Application

As an antirust agent, it could be added in antirust oils or greases and lubricating-antirust dual-purpose oils and antirust greases.

Reference Dosage

This product dosage is 3.0%~15.0% when blending oil.

Specification

Item	Typical Value	Test Method
Appearance	Brown Semi-transparent Liquid	Visual
Barium Sulfonate, m%	≥ 45.0	SH0391(AppendixA)
Barium, m%	≥ 6.0	GB/T17476,ASTM D5185
Water, m%	≤ 0.5	GB/T260,ASTM D95
Volatile, m%	≤ 5.0	SH/T0391
Mechanical Impurities, m%	≤ 0.2	GB/T511