# **T122 Friction Modifier**

## Product Description:

T122 is a liquid organic molybdenum friction improvement, anti-wear, extreme pressure and anti-oxygen additives, it's used in internal combustion engine oil, internal oil, grease, etc, It can greatly change the function of tribological properties.

#### Features:

- 1. High molybdenum content and low phosphorus content
- 2. Better of oil solubility
- 3. Low smell
- 4. Excellent wear resistance
- 5. Excellent synergetic performance,

chemical name: Molybdenum dialkyl disulfide phosphat

chemical composition:

## Physical/Chemical Data:

Recommended dose-added lubricant: 0.2-1.0% grease: 1.0-3.0% The liquid appearance is a brown green liquid, which is soluble in mineral oil and synthetic oil, and is insoluble in water.

Item	Technical Specifications	Test Method
Appearance	Brown green liquid	by visual
Dilution Appearance	which is soluble in mineral oil and synthetic	by visual
	oil, and is insoluble in	Sy Visual

	water.	
consistency	0.98-1.05	GB/T2540
Flash Point	> 150	GB/T3536
Mo content	9.5-10.5	SH/T0749
Sulfur Content	10.0-12.0	SH/T0749
Phosphorus content	3.0-4.0	SH/T0749

## **Package, Storage and Transportation**

Special Metal packaging 200L, product net weight 200kg drum, This Product is not inflammable, explosive or corrosive packaging ,marking, transportation, storage and delivery acceptance shall be conducted according to SH0164.