



ZHENGZHOU CHORUS COMMERCE AND TRADE CO.,LTD

Email: sales@cn-lubricantadditive.com; Web: www.cn-lubricantadditive.com

Add: No. 11 Changchun Road, Zhengzhou, China; Tel: +86-371-58651986, 13783582233

Antiwear EP Additive Triphenyl Thiophosphate TPPT T309

●Product Introduction

Antiwear EP Additive Triphenyl Thiophosphate TPPT T309 can provide the lubricants with excellent extreme pressure and antiwear performance, it has favorable thermal and color stability.

●Application

Composited with other additives, it is used for blending antiwear hydraulic oil, gear oil, oil film bearing oil, aviation engine oil, turbine oil and hydraulic transmission oil, etc. It is also used for automotive and industrial gear oil.

●Recommended Dosage

The recommended dosage is 0.5-3.0wt%.

●Product Characteristics & Test Method

Item	Typical Value	Test Method
Appearance	White or yellow powder	Visual Inspection
Phosphorus content, wt%	≥ 8.9	SH/T0296
Sulphur content, wt%	≥ 9.3	SH/T0303
Copper corrosion (100°C,3h), rating	$\leq 1b$	GB/T5096
Melting point, °C	51-54	GB617

●Storage and Transportation

It is packed in 200L metal drums or according to user requirements packaging.

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 toxic. Please pay attention to the safety protection.