



Low Base Synthetic Calcium Sulfonate T104(30TBN)

●Product Introduction

Low Base Synthetic Calcium Sulfonate is one of the sulfonate salt series lubricant additives products we produce. It's mainly made from long-chain linear alkylbenzene sulfonic acid. As a major detergent, this product boasts excellent detergency, anti-rust property and high-temperature detergency, is widely used for different engine oils.



●Product Technical Index

Item	Typical	Test Method
Appearance	Red brown transparent viscous liquid	Visual Inspection
Density (20℃), kg/m ³	900-1000	ASTM D4052
Kinematic Viscosity (100℃), mm ² /s	20-30	ASTM D445
Flash Point (COC), °C	≥180	ASTM D92
Total Base Number, mgKOH/g	20-35	ASTM D2896
Ca Content, m%	2.0-2.8	ASTM D4951
S Content, m%	2.0-2.6	ASTM D1552
Water Content, m%	≤0.2	ASTM D95

●Package, Storage and Transportation

Packed in 200 liters iron drum or according to user's requirement.

Transportation mode is by container or truck.

The maximum storage temperature shall not exceed 45℃.

This product is non-flammable, non-explosive, and non-corrosive, and it is same as petroleum products in terms of safety, environmental protection, use and other aspects, thus it needs no special protection.

The product is stored with a shelf life of 2 years, and it should avoid contact with strong antioxidant when use.

In case of accidental contact with skin, wash it off thoroughly with water and detergent.