



## BT77501A Quenching Oil Additives

●Description:

BT77501A is compounded by high quality antioxidant, cooling accelerant, brightening agent, anti-rust agent, corrosion inhibitor, etc. Quenching oils compounded by it have qualified temperature characteristics, time characteristics, long-term performance and just little deposition. It has excellent quenching ability to increase the cooling speed significantly. It also has the ability to keep the metal surface brightening.

●Recommended Dosage:

Performance Level	Dosage(W%)
Rapid Brightening quenching oil	4%
Rapid quenching oil	5%
Overspeed quenching oil	6.50%

●Characteristics:

Item	Typical Value	Test Method
Appearance	Brown Transparent Liquid	Visual Inspection
Kinematic Viscosity, 100°C, mm <sup>2</sup> /s	Report	ASTMD445
Flash Point(COC), °C	> 110	ASTMD92

●Packing And Storage

It is packed in 200 liter standard metal drums, 180kg per drum

The storage transport 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, environment protection and usage may refer to the general procedures for the common petroleum products.