

Supplier - DOVER

Base 10SE*Sulfurized Methyl Ester**Dark Color Sulfurized Additives***Typical Properties**

Appearance	Dark Brown Fluid
Specific Gravity@25°C	0.940
Density,lb/gal	7.8
Viscosity@40°C(100°C),cSt	19 (4)
Viscosity@100°F(210°F),SUS	100 (40)
Total Sulfur (Active),%wt	10 (<0.5)
Acid Value,mgKOH/g	5
Flash Point, C.O.C.,°F(°C)	> 350 (> 177)
Pour Point, °F(°C)	60 (16)
Copper Corrosion+	1b

+10% additive in SN150, 3h, 100

Product Description

BASE 10SE is a 10% sulfurized methyl ester designed to offer both lubricity and extreme pressure properties in oil and water dilutable metalworking fluids.

BASE 10SE is suitable for products destined for use in yellow metal applications (will not stain).

BASE 10SE can be utilized in straight oil machining, drawing and stamping, as well as a soluble oil component.

Applications

Straight Oil Machining
Straight Oil Drawing & Stamping
Soluble Oil Machining

Suggested Treat Rates, %wt

5 - 15
3 - 10
2 - 10

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