

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	Suggested Treat Rates, %wt
Straight Oil Machining	5 - 15
Straight Oil Drawing & Stamping	3 - 10
Soluble Oil Machining	2 - 10

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