

Supplier - DOVER
Base 18SE
Sulfurized Fatty Oil
Dark Color Sulfurized Additives

Typical Properties

Appearance	Dark Brown Fluid
Specific Gravity@25°C	1.010
Density@77°F,lb/gal	8.2
Viscosity@40°C(100°C),cSt	40 (9)
Viscosity@100°F (210°F), SUS	204 (55)
Total Sulfur (Active),%wt	16 (5 - 7.5)
Acid Value,mgKOH/g	5
Flash Point C.O.C.,°F(°C)	> 350 (> 177)
Pour Point,°F(°C)	65 (18)
Copper Corrosion+	4b

+10% additive in SN150, 3h, 100

Product Description

BASE 18SE is a sulfurized product designed specifically for use in soluble oils.

BASE 18SE is also possible to use this product in metalworking oils which require low viscosity. Solubility will vary with each source of base oil.

BASE 18SE is a sulfurized ester with excellent wetting ability. Sludge, gumming and varnishing are reduced when using this product.

Applications

Cutting
 Treading / Tapping
 Treading / Tapping
 Cold Fordging (Cut Side)

Suggested Treat Rates, %wt

5 - 10
 10 - 20
 10 - 20
 20 - 30

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