Supplier - SMART OIL

Smart Base 1110

Sulfurized Fatty Oil

Typical Properties

Appearance	Dark Brown Liquid
SpecificGravity@25℃	0.950 - 1.000
Viscosity@40℃, cSt	900 - 1300
Sulfur Content (Active), %wt	9 - 12 (0)
Acid Value, mgKOH/g	□ 8
Flash Point C.O.C., ℃	> 200
Copper Corrosion+	1B
P_B/P_D, kg++	88 / 250
Std Packaging (NW / GW, Kg)	217.0 / 200.0

Product Description

SMART BASE 1110 is a non-active sulfurized lard oil additive; suitable for processing non-ferrous and ferrous metals.

SMART BASE 1110 is relatively viscous; suitable for various formulations such as cutting oils, stamping and drawing oils, rolling oils and greases.

SMART BASE 1110 can be used with naphthenic or paraffinic base oils.

Applications	**Suggested Treat Rates, %wt**
Automatic Screw Machines	10 - 15
Turning	5 - 10
Gear Cutting	5 - 10
Soluble Oils	3 - 15

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