

Supplier - DOVER
Mayco Base 1210
Sulfurized Fatty Oil
Dark Color Sulfurized Additives

Typical Properties

Appearance	Dark Brown Viscous Liquid
Specific Gravity@60/60°F	0.980
Density,lb/gal	8.16
Viscosity@100°F(210°F),SUS	5300 (425)
Total Sulfur(Active) ,%wt	10.5 (0)
Flash Point C.O.C., °F(°C)	> 400 (> 204)
Neutralization Number,meqKOH/g	12.0
Copper Corrosion+	1b

+10% additive in SN150, 3h, 100

Product Description

MAYCO BASE 1210 is a non-staining extreme pressure additive that can be used in compounding metalworking oils, soluble oils, and industrial greases.

MAYCO BASE 1210 is a fully reacted sulfur compound, no free or active sulfur is present to adversely affect operations performed on the yellow metals.

MAYCO BASE 1210 is not recommended for use in cutting oils which are based on paraffinic oils, so the use of naphthenic base stock is encouraged.

MAYCO BASE 1210 should be stored and blended at a slightly elevated temperature (100-150°F).

Applications

Automatic Screw Machines
 Turning
 Gear Cutting
 Soluble Oils
 Industrial Grease

Suggested Treat Rates, %wt

10 - 15
 5 - 10
 5 - 10
 5 - 15
 1 - 5

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