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

<sup>+10%</sup> 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).

<u>Applications</u>	<u>Suggested Treat Rates, %wt</u>
Automatic Screw Machines	10 - 15
Turning	5 - 10
Gear Cutting	5 - 10
Soluble Oils	5 - 15
Industrial Grease	1 - 5

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