

MAYCO BASE 1210
Sulfurized Lard Oil
Non-Staining Sulfurized Additive

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 based stock is encouraged. **Mayco Base 1210** starting point recommendations are:

	<u>% Weight</u>
Automatic Screw Machines	10-15
Turning Operations	5-10
Gear Cutting	5-10
Soluble Oils	5-15
Industrial Greases	1-5

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

TYPICAL PROPERTIES

Property	Result
Total Sulfur, % (Active, %)	10.5 (0)
Specific Gravity @ 60/60°F	.98
Density, lb/gal	8.16
Viscosity @ 100°F (210°F), SUS	5300 (425)
Flash Point, C.O.C., °F	>400
Neutralization Number (meqKOH/g)	12
Appearance	Dark brown viscous liquid

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