



MAYCHLOR SL-6
Sulfurized / Chlorinated Fatty Oil
Non-Staining, Light Colored EP Additive

Maychlor SL-6 offers the formulator and manufacturer of metalworking products an alternative to the conventional, separately added, sulfurized and chlorinated chemistries; in that sulfur, chlorine, and the fatty constituent can all be added with the incorporation of one additive.

There is no need to match additive contents or chemical (S, Cl, Fat) requirements for particular applications when using **Maychlor SL-6**. The synergistic effect of sulfur and chlorine on the same molecule allows the formulator to lower the overall chemical treat rate in the final product, maybe as much as 30% compared to conventional sulfur and chlorine chemistry, depending on the specific application.

The light color and low odor of **Maychlor SL-6** make it aesthetically pleasing to machine operators who are used to dark strong smelling cutting oils.

The high viscosity and the premium quality fatty base of **Maychlor SL-6** make it an ideal additive for blending into heavy duty drawing and stamping oils. Also, its non-staining characteristic makes it suitable for use in both ferrous and non-ferrous operations.

Typical Properties

Property	Result
Total Sulfur, % (Active, %)	6 (0)
Specific Gravity, 60/60°F	1.0
Density, lb/gal	8.33
Viscosity @ 100°F (210°F), SUS	10,350 (775)
Viscosity @ 100°F (210°F), cSt	2,240 (168)
Flash Point, C.O.C., °F (°C)	>340 (171)
Chlorine, %	6
Neutralization Number, meqKOH/g	5
Appearance	Amber Viscous Liquid

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