



MAYLUBE E-190

Synthetic Ester / Hydrocarbon Aluminum Lubricity Additive

Maylube E-190 is designed to enhance performance and finish in various aluminum operations. It can also be used in products to machine other nonferrous and ferrous materials.

Maylube E-190 contains no petroleum oil, yet is oil soluble and can easily be integrated in soluble oils semi-synthetics, and synthetic fluids. While **Maylube E-190** is not a true extreme pressure additive, it is compatible with chlorinated, sulfurized, and phosphorus-containing additives.

When incorporated in water dilutable products, **Maylube E-190** offers considerable improvement over lard oils in resistance to microorganism degradation. In these types of products, we recommend a treat level of 10-15%.

Some areas where **Maylube E-190** can benefit a product's overall performance in straight oil and applications are:

	<u>% Weight</u>
Light Duty Drawing and Forming	1-3
Grinding and Honing	3-5
General Machining	5-10
Wire Drawing	5-10

TYPICAL PROPERTIES

Property	Result
Specific gravity @ 60/60°F	0.815
Density, lb/gal	6.8
Viscosity @ 100°F SUS (cSt)	43 (5.5)
Appearance	Clear to slightly hazy
Neutralization Number (meqKOH/g)	1.5
Flash Point, °F (°C)	315 (157)

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