

**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)

The information contained on this data sheet is believed to be reliable. Since the conditions of application and use of our products are beyond our control, no warranty is expressed or implied regarding accuracy of the information, the results obtained from the use of the product, or that such use will not infringe on any patent. This information is furnished with the express condition that you will conduct your own tests to determine the suitability of the product for your particular use. (120312)

LGP-11®, LUBE-BOOSTER®, MAYCO®, PAROIL®, SUL-PERM®, SYN-CHEK®, SYNKAD®, CHLOREZ®, CHLOROWAX 40®, CHLOROWAX 50®, DOVERNOX®, DOVERPHOS®, DOVERPHOS HIPURE®, and DOVERPHOS S-9228® are federally registered trademarks of Dover Chemical Corporation.