MAYLUBE E-112

Neopentyl Glycol Ester
Lubricity Additive

Maylube E-112 is a fatty ester, which exhibits low viscosity and high thermal stability. These characteristics, as well as excellent low temperature properties, make **Maylube E-112** a superior product over conventional animal-based constituents normally used in cutting oils.

Maylube E-112 has exhibited, in the field and laboratory testing, enhanced machining characteristics, especially in aluminum applications. While this was observed in oil systems, it was even more apparent when **Maylube E-112** was incorporated in semi-synthetic fluids.

Maylube E-112 may find use in the following areas:

	% Weight
Grinding Oils	3-8
Soluble Oils	5-10
Semi-Synthetics	10-15
Synthetics	10-15

TYPICAL PROPERTIES

Property	Result
Specific gravity @ 60/60°F	0.91
Density, lb/gal	7.8
Viscosity @ 100°F (210°F), SUS	105 (32)
Viscosity @ 100°F (210°F), cSt	26 (7)
Appearance	Clear Amber Fluid
Neutralization Number (meqKOH/g)	9

3676 Davis Road NW, Dover, OH 44622
330-343-7711 · 800-321-8805 · Facsimile 330-365-3926 · www.doverchem.com