

**PRIME BURNING LARD OIL**  
*Lard Oil*  
*Lubricity Additive*

**Prime Burning Lard Oil (PBLO)** is a lubricity additive ideal for use in conventional cutting oils and soluble oils for all types of machining operations. This additive enhances a fluid's wetting characteristics and boundary lubricity, which causes reduced friction at the tool/work piece interface and improved surface finish.

**PBLO's** low level of free fatty acid makes it resistant to oxidation. This reduces the amount of oxidative degradation that can be caused by higher temperature machining operations.

**PBLO** could be used in the following areas:

	<u>% Weight</u>
Straight Oils (machining)	3-10
Soluble Oils (machining)	5-10

**TYPICAL PROPERTIES**

<b>Property</b>	<b>Result</b>
Specific gravity @ 60/60°F	0.915
Pour Point, °F	45 max
Viscosity @ 100°F SUS	195
Viscosity @ 40°C, cSt	40
Acid Value, mgKOH/g	1
Flash Point, C.O.C., °F	600 min
Color, ASTM	1.5

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