



TECHNICAL DATA SHEET

LB-1000

Natural-Based, Heavy-Duty Metalworking Lubricant

DESCRIPTION

LB-1000 is a premium heavy-duty metalworking lubricant with chlorinated extreme pressure additives. It is manufactured using renewable raw materials and is non-toxic and biodegradable. Cleaning required before heat treating.

APPLICATIONS

- Heavy-duty operations
- Deep hole drilling
- Large diameter tapping
- Sawing large diameter solids

MATERIALS COMPATIBILITY

- Recommended for ferrous and nonferrous metals

PHYSICAL PROPERTIES

<i>Appearance</i>	Dark blue fluid
<i>Specific Gravity</i>	0.93
<i>Density</i>	7.7 lbs/gal (922 kg/m ³)
<i>Viscosity at 40°C</i>	39 cSt
<i>Flash Point</i>	535°F (279°C)
<i>Pour Point</i>	5°F (-15°C)
<i>Pin & Vee Block</i>	4500 lbs (maximum load capacity)
<i>Sulfur</i>	0%
<i>Chlorine</i>	3%
<i>Silicones</i>	None
<i>Mineral Oil</i>	0 %
<i>Water Solubility</i>	Insoluble

AVAILABLE IN

1 gal.....	LB1000
55 gal.....	LB1055

HEALTH AND SAFETY

This product is made from renewable raw materials and is naturally non-toxic. For complete health and safety information refer to product MSDS (Material Safety Data Sheet) on our web site at www.rocolnorthamerica.com.

For additional information please contact our Customer Service Department at 800-452-5823 ext. 2.