



# TECHNICAL DATA SHEET

## Power Stamp III

Natural-Based, Heavy-Duty Metalworking Lubricant for Stamping

### DESCRIPTION

Power Stamp III is a superior heavy-duty metalworking lubricant with anti-wear and non-chlorinated extreme-pressure additives specifically designed for difficult operations like stamping that generate a large amount of heat and require much a lot of lubricity. It is ideally suited for carbide die stamping and machining aluminum and Cleaning required before heat treating.

### APPLICATIONS

- Heavy-duty operations
- Stamping with carbide dies and heavy-gauge metals
- Deep drawing
- Tapping hard-to-machine metals
- Machining aluminum and titanium
- Sawing large diameter solids

### MATERIALS COMPATIBILITY

- Recommended for ferrous and nonferrous metals

### PHYSICAL PROPERTIES

<i>Appearance</i> .....	Transparent gold viscous fluid
<i>Specific Gravity</i> .....	0.94
<i>Density</i> .....	7.8 lbs/gal (935 kg/m <sup>3</sup> )
<i>Viscosity at 40°C</i> .....	48 cSt
<i>Flash Point</i> .....	598°F (314°C)
<i>Pour Point</i> .....	5°F (-15°C)
<i>Pin &amp; Vee Block</i> .....	> 4500 lbs (maximum load capacity)
<i>Sulfur</i> .....	0.0%
<i>Chlorine</i> .....	0.0%
<i>Silicones</i> .....	NONE
<i>VOCs</i> .....	0.0%
<i>Mineral Oil</i> .....	0.0%
<i>Water Solubility</i> .....	Emulsifies

### AVAILABLE IN

1 gal.....	LBSTIII01
55 gal.....	LBSTIII55

### 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](http://www.rocolnorthamerica.com).

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