



## TECHNICAL DATA SHEET

### SYNTHETIC II

Minimum Quantity Metalworking Lubricant

#### DESCRIPTION

Accu-Lube Synthetic II is an economical minimum quantity metalworking lubricant with non-chlorinated extreme pressure and boundary additives. This lubricant is formulated to produce high quality parts in moderate-duty applications with ferrous and nonferrous metals. Synthetic II provides excellent corrosion protection and is easy to clean.

#### APPLICATIONS

Moderate-duty  
General machining

#### MATERIALS COMPATIBILITY

Recommended for ferrous and nonferrous metals

#### PHYSICAL PROPERTIES

*Appearance*.....Clean amber to brown fluid  
*Specific Gravity* .....1.02  
*Viscosity at 40°C*.....1.5 cSt  
*Flash Point*.....> 212°F (100°C)  
*Pour Point* .....40°F (4°C)  
*Pin & Vee Block* .....> 4500 lbs (maximum load capacity)  
*Sulfur*.....None  
*Chlorine*.....None  
*Silicones*.....None  
*VOCs*.....Nil  
*Mineral Oil*.....0%  
*Water Solubility* .....Soluble

#### USE

Synthetic II is a minimum quantity lubricant and should NOT be diluted with water.

#### AVAILABLE SIZES

1 gallon (4/case); net weight 36 lbs (16 kg).....LBSY201  
 55 gallons; net weight 505 lbs (229 kg) .....LBSY255

#### HEALTH AND SAFETY

Use proper safety equipment. Avoid contact with skin, eyes, and clothes. Avoid inhaling vapor or mist. Keep away from extreme heat. Keep container closed when not in use. For complete Health and Safety information refer to product Material Safety Data Sheet (MSDS). Product MSDS can be downloaded from [www.rocolnorthamerica.com/msds.htm](http://www.rocolnorthamerica.com/msds.htm).

For more information contact 800-452-5823 ext. 2. or visit [www.rocolnorthamerica.com](http://www.rocolnorthamerica.com).

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