



# Pneumatic Tool/Rock Drill/Sawmill Lubricants

## Typical Specifications

Engine Armour Pneumatic Tool/Rock Drill/ Sawmill Lubricants have been designed to bring strong extreme pressure (EP) performance under the most demanding applications. Resistant to water wash-off, this series of lubricants protects surfaces under conditions of pneumatic percussion, which may lead to rifling damage. In addition the product is designed to lubricated say blades without leading to a build up of pitch deposits.

Engine Armour Pneumatic Tool/Rock Drill/ Sawmill Lubricants are useful in a variety of applications, such as tools that require extreme pressure properties for protection of equipment under high load conditions and tack adhesion to the work surface. These lubricants will protect against rust formation on tool parts. Engine Armour Pneumatic Tool/Rock Drill/ Sawmill Lubricants contain additives that minimize spray mist. This is particularly important in sawmill applications. In sawmill applications Engine Armour Pneumatic Tool/Rock Drill/ Sawmill Lubricants will cling tenaciously to the blade lowering lubricant replacement costs. These oils contain an EP agent and various chemical components to control wear, oxidation, sludge, corrosion and foaming. These products are formulated in various ISO viscosity grades, with varying high and low temperature properties depending on ambient condition.

Applications: (Cincinnati Machine), (Ingersol Rand), (Gardner Denver), (Sullivan),

<b>ISO Grade</b>	<b>32</b>	<b>46</b>	<b>68</b>	<b>100</b>	<b>220</b>
<b>API Gravity</b>	<b>29.0</b>	<b>30.3</b>	<b>29.6</b>	<b>30.0</b>	<b>29.5</b>
<b>Viscosity cSt</b>					
<b>@ 40 C</b>	<b>32.0</b>	<b>46.0</b>	<b>68.0</b>	<b>100</b>	<b>220</b>
<b>@ 100 C</b>	<b>5.2</b>	<b>7.2</b>	<b>8.8</b>	<b>11.2</b>	<b>22.8</b>
<b>Vis Index</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>Flash Point C</b>	<b>200</b>	<b>200</b>	<b>210</b>	<b>210</b>	<b>220</b>
<b>Pour Point C</b>	<b>-12</b>	<b>-12</b>	<b>-12</b>	<b>-12</b>	<b>-12</b>
<b>Rust ASTM D 665 A,B</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>
<b>Corrosion</b>					
<b>ASTM D 130</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>
<b>Demulsibility</b>					
<b>ASTM D 2711</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>
<b>Oxidation, S-200</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>
<b>Foam Inhibition</b>					
<b>ASTM D892</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>
<b>Steam Emulsion Test</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>	<b>Pass</b>

The data presented in this specification sheet are believed to be accurate; however, Engine Armour shall not be liable for its content and makes no warranty with respect thereto.