

# AMALIE®

Better than it has to be®  
Since 1903

## PNEUMATIC TOOL

## ROCK DRILL / SAWMILL

# ISO 100

## LUBRICANT

### BENEFITS:

- » Multiple Service Oil
- » Excellent Wear Protection
- » Excellent Corrosion Protection
- » Ash-less Formulation



MADE IN U.S.A.



# PNEUMATIC TOOL ROCK DRILL / SAWMILL LUBRICANT

**AMALIE Pneumatic Tool/Rock Drill/Sawmill Lubricant 100** has 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. **AMALIE Pneumatic Tool/Rock Drill/Sawmill Lubricant 100** is 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. This lubricant will protect against rust formation on tool parts. **AMALIE Pneumatic Tool/Rock Drill/Sawmill Lubricant 100** contains additives that minimize spray mist and pitch deposit build-up. This is particularly important in sawmill applications. In sawmill applications, **AMALIE Pneumatic Tool/Rock Drill/Sawmill Lubricant 100** will cling tenaciously to the blade lowering lubricant replacement costs. This oil contains an EP agent and various chemical components to control wear, oxidation, sludge, corrosion, and foaming. The **AMALIE Pneumatic Tool/Rock Drill/Sawmill Lubricants** are formulated in various ISO viscosity grades, with varying high and low temperature properties depending on ambient conditions.

## TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

|                          |      |
|--------------------------|------|
| ISO Grade.....           | 100  |
| API Gravity.....         | 30.0 |
| Flash Point, °C.....     | 230  |
| Viscosity @100, cSt..... | 11.2 |
| Viscosity @40, cSt.....  | 100  |
| Viscosity Index.....     | 100  |
| Pour Point, °C.....      | -12  |

Typical values are listed. Variations not affecting the performance of this fluid may occur during production; however, these variations will not fall outside of set specification parameters.

### Additional Information

Please use proper handling and care that you would use with any lubricating oil.

Please consult AMALIE Technical Services or your local representative for a full listing of applications.

Technical Services: • (800) 368-1264 • techservices@amalie.com

## PERFORMANCE APPLICATION CHART

| SPECIFICATION                      | PNEUMATIC TOOL<br>ROCK DRILL / SAWMILL<br>ISO 100 |
|------------------------------------|---|
| Cincinnati Machine                 | ✓   |
| Ingersol Rand                      | ✓   |
| Gardner Denver                     | ✓   |
| Sullivan                           | ✓   |
| Rust, ASTM D 665A, B               | ✓   |
| Corrosion, ASTM D 130              | ✓   |
| Demulsibility ASTM D 2711(pass)    | ✓   |
| Oxidation, S-200 (pass)            | ✓   |
| Foam Inhibition, ASTM D 892 (pass) | ✓   |
| Steam Emulsion Test (pass)         | ✓   |

### PNEUMATIC TOOL / ROCK DRILL / SAWMILL

| VISCOSITY | PACK SIZE      | PART #       |
|-----------|----------------|--------------|
| ISO 100   | 5 Gallon Pail  | 160-74314-25 |
|           | 55 Gallon Drum | 160-74313-05 |

The data presented herein are believed to be accurate; however, Amalie Oil Company shall not be liable for its content and makes no warranty with respect thereto.

### Health and Safety

Safety Data Sheets (SDS) are available from your sales representative or at AMALIE.com.