



# PNEUMA

## High Quality Lubricants for Pneumatic Tools

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### Product Overview

The PNEUMA series are high performance oils for lubricating pneumatic tools. They extend the equipment life time and reduce the maintenance cost. Even in presence of water, they maintain a good lubrication and a continuous oil film.

They also have very good extreme pressure properties.

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### Benefits

- Excellent adhesive properties to ensure an excellent protection over time
- Superior anti-rust properties
- Improved demulsification properties

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### Applications

- Pneumatic rock drills
- Other pneumatic equipment

### Health and Safety

This lubricant is unlikely to produce any significant health or safety hazard when used in the application it has been designed for and according to the recommendations provided in the Material Safety Data Sheet. MSDS are available upon request through your sales advisor.

When disposing of used oil, please observe all current regulations and protect the environment.

**PNEUMA SERIES**

**Meets or exceeds the following industry Specifications**

Grade	100	150	220	320	460
Ingersoll Rand Rock Drill Oil	✓	✓	✓	✓	✓

**Typical properties**

Test parameters	Method					
Viscosity @ 40 °C, cSt	ASTM D 445	100	150	220	320	460
Flash Point, °C	ASTM D 92	>220	>220	>220	>220	>220
Pour Point, °C	ASTM D 97	-15	-15	-15	-15	-15
Density @ 15 °C, Kg/m3	ASTM D 1298	885	890	899	900	900

Above characteristics are mean values given as information. They do not constitute a specification.