

PNEUMA 320



Pneumatic tools



Mineral oil for pneumatic tools.

APPLICATIONS

Pneumatic tools

- **PNEUMA** is formulated from high quality base stocks and additives.
- Meets the requirements of pneumatically operated rock drills lubrication in underground and surface mining operation.

SPECIFICATIONS

International specifications | ● ISO 6743/11 Class ISO-L-PAB.

ADVANTAGES

Long lasting equipment

- High impact strength due to the extreme pressure additive, preventing the equipment wear.
- Adhesive and emulsifiable properties to drain increase to tools lifetime water off and maintain continuous oil film.

Operating cost savings

- Antirust to protect the equipments and increase their lifetime.
- High tackiness reducing oil mist pollution and oil consumption.

TYPICAL CHARACTERISTICS	METHODS	UNITS	PNEUMA 320
Density at 15°C	ISO 3675	kg/m ³	896
Viscosity at 40°C	ISO 3104	mm ² /s	320
Viscosity index	ISO 2909	-	98
Flash point (open cup)	ISO 2592	°C	> 220
Pour point	ISO 3016	°C	8,2

Above characteristics are mean values given as an information.

**TOTAL LUBRIFIANTS
INDUSTRIE**

21-02-2018 (supersedes 17-10-2017)

PNEUMA 320

1/1



This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from www.quick-fds.com.