PNEUMA 46 - 68 - 100 - 150

Pneumatic tools

Mineral oils for pneumatic tools.

APPLICATIONS

Pneumatic tools

- **PNEUMA** are formulated from high quality base stocks and specific additives.
- Meet 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 strenght due to the extreme pressure additivation preventing the equipment wear.
- Adhesive and emulsifiable properties to drain increase to tools lifetime water off and maintain continuous oil film.
- Antirust to protect the equipments and increase their lifetime.

Operating cost savings

- High tackiness reducing oil mist pollution and oil consumption.

TYPICAL CHARACTERISTICS	METHODS	UNITS	PNEUMA			
			46	**68**	**100**	**150**
Density at 15°C	ISO 3675	kg/m^3	878	888	889	892
Viscosity at 40°C	ISO 3104	mm^2/s	46	68	100	150
Viscosity index	ISO 2909	-	109	102	102	101
Flash point (open cup)	ISO 2592	°C	> 220	> 220	> 220	> 220
Pour point	ISO 3016	°C	- 30	- 30	- 23	- 18

Above characteristics are mean values given as an information.

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.