



TRON

L U B R I C A N T S

 **ULTRON**

 **MEGATRON**

 **POWERTRON**

Technical Data Sheet

Megatron Rock Drill Lubricant Range

Applications

Megatron Rock Drill Oils are recommended for use in pneumatic rock drill in both underground and surface mining and are suitable for both percussive and rotary type tools. These may also be used in sectors such as quarrying construction tunnelling and excavations. Can be used in Oil mist lubrication, gear and bearing lubrication systems subject to water ingress

Description

Megatron Rock Drill Lubricant Range contains effective control emulsions, provide preferential metal wetting properties, as well as providing outstanding anti-wear, rust and corrosion protection, resistance to dieseling, fog control and adhesiveness. The additives have been carefully selected to keep fog generation at an extremely low level and are both non-toxic and non-irritating whilst having a bland, unobjectionable odour.

Benefits

- Prevents tool stoppage due to icing and excellent fog control.
- No detonation or dieseling. Minimum carbon deposits.
- Superior protection against wear and effective lubrication in the presence of water.
- Non-toxic at concentrations much higher than the allowable threshold limit for mineral oil fogs.

Typical Physical Characteristics

Megatron Rock Drill Range							
ISO VG	32	68	100	150	220	320	460
Viscosity, cSt @ 40°C	32	68	100	150	220	320	460
Viscosity, cSt @ 100°C	5.5	8.9	12	15.6	19.4	24.2	31
Viscosity Index, min	103	110	108	105	100	100	100
Flash Point, °C	210	212	214	220	220	232	236
Pour Point, °C	-30	-30	-30	-24	-24	-21	-21

The values of the specifications shown in this table are typical values given as an indication only.

Pack Sizes

- 500 ml ,1 Litre, 5 Litre and 20 Litre Plastic Bottles
- 208 Litre Steel Drums
- 1000 Litre IBC

Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data sheet available on www.tronlubricants.com

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