



TECHNICAL DATASHICETT

Pneumatic Tool Lubricants ISO5 10





Description:

High performance and extreme pressure lubricants are used for lubrication of impact pneumatic tools. It is made of deep refined mineral base oil, extreme pressure additive, oil additive, adhesive (adhesive), antirust and anticorrosive agent, anti foam agent and anti atomizer.

Products Code	Packings	Capacity	
I100059-4L	Can	4L	
I100059-18L	Pail	18L	
I100059-200L	Durm	200L	

Purpose :

-Suitable for percussive pneumatic tools working in dry or wet conditions, including rock drill. Concrete and concrete pavement crusher (pneumatic hammer or hand-held rock machine).

Ramming machine, riveting hammer and chisel hammer, the centralized lubricator of larger tractor drilling rig.

-Ensure ambient temperature of good atomization of air pipeline lubricator

CASTO 46:-35 degree to 5 degrees

CASTO 150:25 degrees above

CASTO 100:5 degree to 25 degrees

CASTO 320:30 degrees above.

<u>Performance characteristics:</u>

- Extend the service life of the equipment: This product contains special extreme pressure additives and oil additives to improve the strength of the lubricating liquid film, which makes it even though

Under the impact load boundary lubrication condition, it can also maintain a proper lubrication film, thus reducing the wear and tear of equipment parts.

-Comprehensive protection for parts under wet conditions: This product has excellent emulsifying properties and can prevent air humidity when it is large or hollow drill pipe.

The loss of water washing in the "wet rock" operation. Effective antirust and anticorrosive agents to prevent rusting of important parts.

- Ensure that the equipment is running without malfunction: highly refined base oil has the characteristics of not easy to form carbon deposit, plus special antioxidants to make this product.

Oil stain and other deposits will not be formed during the use of the valve. Effective anti foam





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additives can reduce air pipeline lubricator.

The emergence of foam ensures the smooth flow of oil supply channels, making the regulation and control of fuel supply easier. Special anti atomizing additives are greatly reduced. The formation of the oil fogs of the exhaust port.

Typical Physical Properties:

ISO Grade	Appearance	DENSITY 20°C, g/cm³	FLASH POINT °C	POUR POINT °C	VISCOSITY 40°C mm²/s	COPPER CORROSION 100 °C, 3 hrs
5	Light yellow transparent liquid	0. 82-0. 85	>150	<-9	4. 14-5. 06	la
10	Light yellow transparent liquid	0. 82-0. 85	>150	<-9	9-11	1a