



millersoils.co.uk

PRODUCT DATA SHEET

INDUSTRIAL



DATA SHEET NO: 5631

PRODUCT NAME/VISCOSITIES:

HEXOL FR9

DESCRIPTION:

A high performance water soluble cutting oil designed for use on a multitude of operations and metals. May be used to replace neat cutting oils on some applications.

USER BENEFITS:

Hexol FR9 exhibits the following outstanding features:-

- Forms a stable milky emulsion. Even in waters up to 440ppm CaCO₃
- Good inhibition against corrosion of a wide range of ferrous and non-ferrous metals
- This product is nitrite and phenol free and is only based on the best quality solvent refined mineral oil, thus keeping potential health & safety problems to a minimum.

PERFORMANCE PROFILE:

- Turning and milling 10 : 1
- General machining 30 : 1

TYPICAL CHARACTERISTICS:

pH Value (25 : 1 dilution)	9.2
Specific Gravity @ 15°C	0.900
IP125 Herbert Corrosion Test	40 : 1 no rust
IP287 breakpoint	25 : 1

HEALTH AND SAFETY:

Health and Safety Data Sheet 5631 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

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