



Product Data

Castrol Honilo 981

Product Description

Castrol Honilo 981 is low viscosity neat oil containing a high level of ester lubricity Additive to impart excellent surface finish on machining of hardened steels and nickel Alloys . Can also be used in super finishing applications utilizing stones rather than tapes.

Castrol Honilo 981 is a chlorine free, neat honing oil.

Product Applications

Castrol Honilo 981 is suitable for honing toughened steels, nickle alloys and to achieve Particularly good finishes in short stroke, micro-finishing operations on tough materials Such as bearing steels. It is also applicable to fine machining of steel and non-ferrous metals as well as light drawing and stamping operations.

Also suitable for honing non-ferrous metals with ceramic or bakelite bonded carorundum or silicon carbide stones as well as metal bond diamond stones.

Product Benefits

- Excellent performance where improved finishes are required
- Versatile - can be used on may honing machine manufacturers
- Chlorine free - can reduce the cost of used oil disposal



Product Data

Typical Product Data

CHARACTERISTICS	TYPICAL VALUE
Appearance	Bright & clear light yellow
Kinematic Viscosity @ 40 C	5.6
Pour point ° C	-3
Copper Corrosion	1b MAX
Flash Point °c	125(Minimum)
Relative Density.@ 29.5C	0.85

These are typical figures and do not constitute a specification.
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Note: All reasonable care has been taken to ensure that the information contained in this publication is accurate as of the date of printing. However, such information may, nevertheless, be affected by changes in the blend formulation occurring subsequent to the date of printing. Material Safety Data Sheets are available for all Castrol Industrial products. The MSDS must be consulted for appropriate information regarding storage, safe handling and disposal of a product