



PRODUCT DATA SHEET

HONING OIL QC004

PRODUCT DESCRIPTION

Hi-Tec Honing Oil QC004 is a high-performance chlorine free metalworking oil designed for superfinishing operations and based on new technology in Extreme Pressure lubrication. The choice of low viscosity base oils combines optimal wetting properties with the removal of fines. The Extreme Pressure lubrication is based on highly effective chlorine-free technology. Based on its outstanding performance, **Hi-Tec Honing Oil QC004** is recommended for superfinishing of ferrous and non-ferrous metals.

USAGE

Hi-Tec Honing Oil QC004 is to be used as received. It should not be diluted with any mineral spirits or other low viscosity materials. Dilution will greatly hinder performance characteristics. Please consult with your Hi-Tec Sales Representative for more information.

BENEFITS

Hi-Tec Honing Oil QC004 is a low viscosity non – foaming oil. It has excellent wetting properties combined with the effective removal of fines. is non-chlorinated, odourless and with a pleasant working colour.

COMPATABILITY

Hi-Tec Honing Oil QC004 is compatible with most commonly used polymer hose and seal materials. However due to the wide variety of materials available specific recommendations should be sought from your distributor or Hi-Tec Sales Representative.

Hi-Tec suggests that the equipment manufacturers' recommendations for grade, performance requirements and general operating conditions should be checked prior to use.

STORAGE

If the following criteria are adhered to, **Honing Oil QC004** can be stored for at least six months

Maximum recommended long-term storage temperature: 40°C.

Minimum recommended long-term storage temperature: 0°C.

Store drums/containers in a dry and well ventilated area and keep tightly closed when not in use.

TYPICAL PROPERTIES

Property	Results
Appearance	Pale Yellow
Flashpoint COC (° C)	135 - 165
Viscosity Kinematic @40 ° C (cSt)	3.6 – 4.4
S.G. @ 25 ° C (g/mL)	0.797 - 0.881
Chlorine (% wt)	0.0
Sulphur (% wt)	0.5



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PRODUCT DATA SHEET

Available in: Bulk and 205 Litres.

"Hi-Tec Oil Traders Pty Ltd (Hi-Tec Oils) has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at www.hi-tecoils.com.au. Hi-Tec Oils takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner.

Our product warranty and product quality statement can be viewed at www.hi-tecoils.com.au"

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