HONING OIL MM

Metal Honing Compound

DESCRIPTION

Houghton's HONING OIL MM is a low viscosity, dark coloured liquid. It is essentially a blended lubricant made up of petroleum hydrocarbons and fatty oils, and treated with sulphur to give it extreme pressure characteristics. This product is carefully compounded to assure long stone life, fast stock removal and superior finish.

HONING OIL MM is used straight for honing operations on hard steels. For softer stock steels and hard bronzes, it may be diluted with up to 3 parts of light oil.

FEATURES

- · Low coefficient of friction
- Eliminates scoring
- · Easily applied

TYPICAL VALUES

Viscosity @400C	10 cSt
Density @150C	0.870 kg/L
Flash Point (Open Cup)	900C
Chlorine content	0%
Sulphur content	2.5%
Saponifiable content	33%

HEALTH AND SAFETY

Refer to MSDS for proper handling and disposal. Please note that the MSDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.

01 July 2011 Version 1.0, Code: D001A0200



Houghton Australia Pty Ltd 287 Wickham Road Moorabbin VIC 3189 Australia Phone: +61 1300 736 642 Fax: +61 1300 736 234 info@houghton.com.au www.houghton.com.au

HONING OIL MM

Metal Honing Compound

REFERENCES

HOW TO USE

RELATED PRODUCTS

- CUT-MAX: Straight cutting oils
- HOCUT: Water miscible metalworking fluids
- DROMUS: Soluble metalworking fluids
- ADRANA: Micro-emulsion metalworking fluids
- METALINA: Synthetic metalworking fluids
- HOUGHTO-GRIND: Straight and water miscible grinding fluids
- HOUGHTO-DRAW: Straight and water miscible drawing stamping and forming fluids.
- CINDOL: Straight and water miscible drawing and forming fluids especially for Aluminium parts.
- CERFA-KLEEN: Water miscible cleaning fluids
- RUST VETO: Straight and water miscible rust preventive fluids.

FLUID MAINTENANCE

These can be routinely performed and organised through Houghton's Customer Service laboratory, please contact your sales representative for further information about this service.

SHELFLIFE & AVAILABILITY

Under normal conditions the recommended shelf life for **PRODUCT** is a minimum of Twelve (12) months, unless otherwise specified.

PRODUCT is available in 205 litre drums. Other sizes may be available upon request, please contact your Houghton sales representative.

01 July 2011 Version 1.0, Code: D001A0200



Houghton Australia Pty Ltd 287 Wickham Road Moorabbin VIC 3189 Australia Phone: +61 1300 736 642 Fax: +61 1300 736 234 info@houghton.com.au www.houghton.com.au