

HOUGHTO-GRIND 03A

Grinding Oil for Superior Finish

DESCRIPTION

HOUGHTO - GRIND 03A is a special adaptation of highly effective grinding oil used extensively throughout Europe. The combination of lubricity agents, an effective inhibitor package, anti misting agents and single cut base oil make it an ideal multi-application fluid.

High production to dressing ratios can be expected as a norm while using HOUGHTO-GRIND 03A. Low surface roughness and full surface integrity is to be expected. To maintain surface quality, HOUGHTO-GRIND 03A can be filtered without altering product chemistry or efficacy.

FEATURES

- Excellent Surface Finish
- Light Viscosity - Light Coloured
- Minimises Built Up Edge at Cutting Tip
- Can be use also on non-ferrous Alloys

TYPICAL VALUES

Appearance	Pale Amber Liquid
Density @15°C	0.845 kg/L
Viscosity @40°C	8-10 cSt
Flash Point (Close Cup)	>150°C

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™

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This document contains information based on data that is believed to be correct. However, the product may not be applicable to all uses and operating environments. No warranty or guarantee is expressed or implied.

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REFERENCES

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.

HOW TO USE

Use product as received.

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.

SHELF LIFE & 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.

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