

# HOUGHTO-GRIND® 260

## Low Viscosity Grinding Oil

### DESCRIPTION

**HOUGHTO-GRIND 260** is a colorless and odorless grinding oil designed for use in grinding machines with ultra fine filtration systems. The low viscosity of **HOUGHTO-GRIND 260** results in rapid heat removal, longer grinding wheel life, greater flow rates through the filtration system, lower dragout and less residue on machine surfaces and components.

**HOUGHTO-GRIND 260** is formulated using a pure hydro-treated single cut base oil that results in lower misting and greatly reduced smoke generation when compared to conventional grinding oils. High production to dressing ratios can be expected as a norm while using **HOUGHTO-GRIND 260**.

**HOUGHTO-GRIND 260** can be filtered to below one micron without altering product chemistry or efficacy.

### FEATURES

- Odourless
- Rapid heat removal
- Longer Grinding wheel life
- Reduce residue on machine and components
- Reduce smoke generation.
- Long lasting due to easy filterability.
- Can be use also on non-ferrous Alloys

### TYPICAL VALUES

|                         |                 |
|-------------------------|-----------------|
| Product Appearance      | Water White Oil |
| Flash Point (COC)       | > 121°C         |
| Specific Gravity @15 °C | 0.830 kg/L      |
| Viscosity @40 °C        | 4.0 cSt         |
| Aromatics %             | < 0.5           |
| Boiling Point           | 271°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.

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D.A. Stuart India Private Limited  
 Plot No. 32A. HUDA Enclave,  
 Jubilee Hills, Hyderabad  
 Andhra Pradesh 500033 India

Phone: +91 (40) 2354-1250  
 Fax: +91 (40) 2354-4869  
 info@houghtonindia.com  
 www.houghtonindia.com

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

Houghton recommends that periodic solution checks of **HOUGHTO-GRIND 260** should be carried out .

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

### HOW TO USE

**HOUGHTO-GRIND 260** is used neat, as supplied, from the drum.

### SHELFLIFE & AVAILABILITY

Under normal conditions the recommended shelf life for **HOUGHTO-GRIND 260** is a minimum of Twelve (12) months, unless otherwise specified.

**HOUGHTO-GRIND 260** is available in Pail, Drum or Tote. Other sizes may be available upon request , please contact your Houghton sales representative.

### RELATED PRODUCTS

- CUT-MAX: Straight cutting oils
- GARIA: Straight cutting oils
- MACRON: Straight cutting and honing oils
- DASCOLENE: Straight OEM Approved cutting oils
- WIOLAN: Straight honing and grinding oils
- HOCUT: Water miscible metalworking fluids
- DROMUS: Soluble metalworking fluids
- SUPERCUT PLUS: Economical Soluble metalworking fluids
- ADRANA: Water miscible metalworking fluids
- SITALA: Semi-Synthetic 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
- CALLINA: Water miscible cleaning fluids
- RUST VETO: Straight and water miscible rust preventive fluids.
- ENSIS: Straight and water miscible rust preventive fluids.

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