

HOCUT 767-B

BIOSTATIC, SYNTHETIC MACHINING AND GRINDING FLUID

DESCRIPTION

Hocut 767-B is a synthetic coolant for machining and grinding of ferrous metals. It forms a clear, transparent solution that facilitates tool set-up and close tolerance grinding operations. The extreme pressure additive package incorporated into **Hocut 767-B** provides excellent lubrication and anti-weld properties, enabling its solutions to perform difficult machining operations.

Hocut 767-B has a clean, fresh odor and is mild and non-irritating to operators' skin, while its synthetic additive package assures economical, long-term performance.

Hocut 767-B combines excellent rust protection with low foaming characteristics, long sump life and is formulated to reject tramp oil that can cause smoking or misting and premature spoilage of a coolant.

Hocut 767-B is formulated with a combination of ingredients that provide superior resistance to microbial degradation of the fluid. Field tests have shown that the synergies of these ingredients will virtually eliminate the need for sump-side additions of biocides and fungicides.

FEATURES

- Excellent machining capabilities
- Increased tool life.
- Improved surface finish, allows increased feeds and speeds
- Long sump life.
- Less down time, lowered maintenance costs, lower effluent treatment costs
- Clean running
- Drops fines quickly, keeps machine tools clean
- Rejects tramp oil
- Eliminates coolant spoilage due to oil contamination

TYPICAL VALUES

Appearance , Neat	Dark blue liquid
Appearance , 5% Dilution	Clear blue liquid
Typical Operating pH 5% Dilution	9.2
Refractometer Factor	2.6

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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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

HOW TO USE

Recommended Use Concentrations

Machining 1:25 to 1:10

Grinding 1:30 to 1

Hocut 767B is formulated for use under a wide variety of conditions and in many different applications. Solutions of Hocut 767B are extremely tolerant to hard water. In individual sumps or central systems Hocut 767B performance will exceed the most demanding expectation.

- 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.

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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