# **Hocut SymC**

Versatile, heavy duty machine tool cleaner

### DESCRIPTION

Machine tools and coolant systems frequently develop residue and other deposits in areas which are difficult to physically clean. These deposits can dissolve into new coolant charges and cause problems such as additive incompatibility, filterability, and/or shortened batch life. Ultimately, machining/grinding performance is affected. Hocut SymC was formulated to rinse deposits/residues off machines, coolant sumps, and coolant distribution systems. A balanced level of detergents and surfactants are formulated into the product to enhance cleaning capability. These organic components make Hocut SymC more effective than standard machine tool cleaners. A potent, safe combination of two biocides has been included to attack and clean accumulated biofilms. The rust and corrosion inhibitors in Hocut SymC will provide short term protection of metal surfaces in your shop and will prevent flash rusting of your machinery. The use of Hocut SymC will improve the appearance of your coolant systems and enhance the performance of your coolant. We recommend its use prior to every new coolant charge.

## **FEATURES/ BENEFITS**

- Superior solvency and dissolves residues/films to leave a "like-new" finish
- Excellent corrosion/rust protection and protects machine tool systems between coolant charges
- Outstanding cleaning capability for optimal soil removal.
- May be used at ambient temperatures to dramatically reduce energy costs.
- Incorporates a balance of detergency and surfactancy to provide more effective cleaning.

#### **RECOMMENDED CONCENTRATIONS**

Machining	10:1 to 20:1
Grinding	20:1 to 25:1

# DATA (TYPICAL VALUES)

	Hocut SymC
Appearance (neat)	Clear, amber fluid
Appearance (5%)	Clear liquid
Pounds per gallon	75 ° F
pH (neat)	9.8
рН (5%)	9.3

## **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.

Date I version Code



Houghton International Inc. Madison and Van Buren Aves. P. O. Box 930 Valley Forge, PA 19482-0930 Phone: 610-666-4000 Fax: 610-666-0174 info@houghtonintl.com www.houghtonintl.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.