

# Hocut 797-CL

Low foaming heavy duty semi-synthetic coolant

## DESCRIPTION

Today's manufacturing environment requires products that are capable of performing in many applications. Hocut 797-CL is versatile, semi-synthetic coolant for machining and grinding of ferrous and nonferrous metals in heavy duty operations. It is formulated with emulsifiers, lubricity additives and inhibitors that offer excellent residual fluid film corrosion protection.

## FEATURES/ BENEFITS

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

## FEATURES/ BENEFITS

The refractometer factor for Hocut 797-CL is 1.4. Multiply the refractometer reading by this factor to obtain the product concentration.

## DATA (TYPICAL VALUES)

Appearance, Neat	Hazy, dark, blue liquid
Appearance, 5% Emulsion	Blue, hazy translucent emulsion
pH, 5% Emulsion	9.3

## FEATURES/ BENEFITS

- Excellent corrosion for in process protection of machinery and parts
- Clean running and maximizes worker acceptance
- Waste treatable and assures low treatment costs.
- Enhanced lubricity provides extended tool life and reduces tooling cost.
- Provides improved part finish which reduces overall cost through reduced rework and scrap rates
- Allows grinding wheels to run clean with less loading which saves money by extending time between wheel dressing and wheel changes.
- Low oil content reduces costs by preventing wheel loading, which extends the time between required redressing of wheel, and by removing heat which increases tool and wheel life.

## 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 | 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.