

PRODUCT DATA

HOCUT B-80

A HIGH PERFORMANCE CHLORINE FREE COOLANT

HOCUT B-80 is a superior blend of highly refined base oils and lubricity agents designed to give maximum performance without the use of chlorine containing EP additives. A biostable package is incorporated to give extended sump life.

APPLICATION

Excellent surface finish and extended tool life can be achieved using **HOCUT B-80** on a wide range of steel and aluminum alloys.

FEATURES

- Chlorine free
- Very low foam tendency
- Hard water stable
- Excellent tramp oil rejection
- Excellent aluminum machining
- Prolongs tool life

For general use, concentration range is 4 – 6%.

For aluminum machining, concentration range is 5 – 7%.

For heavy duty machining, concentration range is up to 10%.



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**PRODUCT DATA SHEET
HOCUT B-80**

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TYPICAL PROPERTIES

HOCUT B-80 is a stable amber fluid as a concentrate and makes a stable, milky emulsion.

Specific Gravity	1.0
Odour	Bland
pH of 5% solution	9.4

Fluid concentration can be checked on a day-to-day basis using a refractometer, the factor being 1.0, and more extensive testing can be performed at Houghton Canada's Toronto laboratory.

Mixing should be by adding the concentrate to water while stirring vigorously, preferably not in the machine sump.

STORAGE / HANDLING / DISPOSABILITY

No health or safety hazards exist when **HOCUT B-80** is stored, used and disposed of in accordance with the Material Safety Data Sheet for this product.

WARRANTY

The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied since the use of our products is beyond our control. Statements concerning the use of Houghton products are not to be construed as recommending the infringement of any patent.