

Hocut[®] 400 K

High performance, low foaming, semi-synthetic coolant for general purpose machining and grinding

DESCRIPTION

Hocut 400 K is a versatile, semi-synthetic coolant for machining and grinding of ferrous and nonferrous metals in a wide range of operations. It is formulated with emulsifiers, lubricity additives and inhibitors that offer excellent residual fluid film corrosion protection.

Hocut 400 K is compatible with hard water, is clean running and biostable, which assures a long odor-free sump life, and a reduced dependency on any sumpside additives.

RECOMMENDED USE CONCENTRATION

Machining	5 to 10%
Grinding	5%
Refractometer Factor	2.0

DATA (TYPICAL VALUES)

Appearance, Neat	Amber liquid
Appearance, 5% dilution	Milky, opaque liquid
Typical in-use pH	9.1-9.3
Pounds per Gallon	8.3

FEATURES / BENEFITS

- Clean running/low foam for reduced disposal cost/less down time/ operator acceptance.
- Excellent corrosion protection for in process protection of machinery and parts.
- Excellent machining capabilities for increased tool life; improves surface finish.
- Enhanced lubricity provides extended tool life and reduces tooling cost.
- Provides improved part finish which reduces overall cost through reduced rework and scrap rates.
- Bio-stable formulation extends sump life indefinitely, reducing waste treatment and recharge costs.
- Allows grinding wheels to run clean with less loading which saves money by extending time between wheel dressing and wheel changes.
- Provides enhanced corrosion inhibition eliminating costly machine tool repair and scrap rate.
- 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 SDS for proper handling and disposal. Please note that the SDS 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.

HL 13.12 US



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