

PRODUCT DATA

HOCUT® 4288

HEAVY-DUTY, MACHINING AND GRINDING FLUID FOR USE IN DIE CASTING OPERATIONS

Hocut 4288 is a heavy-duty, synthetic coolant developed specifically for non-ferrous applications. This oil-free and chlorine-free product was designed for trimming aluminum flashing after casts are released from their molds. The additive package incorporated into the **Hocut 4288** provides superior anti-weld and boundary lubrication properties. The coolant provides corrosion protection to dies and rust protection to system machinery.

TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Appearance	Yellow liquid
Appearance, 5%	Light yellow
pH, 5% Solution	8.4
Refractometer Factor	3.1

RECOMMENDED USE CONCENTRATIONS

Machining	1:25 to 1:10
-----------	--------------

CONCENTRATION DETERMINATION

The refractometer factor for this product is 3.1. Multiply refractometer readings by this factor to obtain product concentrations.



Houghton International Inc.

Madison and Van Buren Ave., P. O. Box 930, Valley Forge, PA 19482-0930
(610) 666-4000 Telefax (610) 666-1376

SHELF LIFE

Under normal conditions, the shelf life of **Hocut 4288** is twelve (12) months.

SHIPPING INFORMATION

Hocut 4288 is shipped in 55 (U.S.) gallon (208 liter) steel drums and in bulk.

SHIPPING CLASSIFICATION

Metal Cutting and Drawing Compound

STORAGE/HANDLING/DISPOSABILITY

No health or safety hazards exist when **Hocut 4288** is stored, used and disposed of in accordance with instructions given on 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.

EXPORT STATEMENT

This commodity and its technology are subject to the export control laws and regulations of the United States Government. Buyer agrees that it shall not make any disposition, by way of export, diversion, transshipment, re-export or otherwise, except as expressly permitted under United States law.