# CINDOL 305D MACHINING COOLANT

## **DESCRIPTION**

## **FEATURES**

**CINDOL 305D** is a water soluble machining coolant formulated for machining operations on ferrous and non-ferrous metals. The excellent rust preventive properties and biostability of this product ensure trouble free operation while the high lubricity additives improve surface finish. **CINDOL 305D** mixes well with hard water and emulsions are completely stable.

Use **CINDOL 305D** for all machining of non-ferrous metals. **CINDOL 305D** is suitable for medium duty cutting on ferrous metals. **CINDOL 305D** can be used in a variety of machining operations including turning, drilling, tapping and milling. The low foaming characteristics of **CINDOL 305D** make it an ideal coolant for high pressure "through tool" coolant systems.

#### **HOW TO USE**

## **SHELFLIFE & AVAILABILITY**

Slowly mix **CINDOL 305D** into room temperature water with agitation.

The recommended dilution range is 3% to 10% depending upon the operation.

Under normal conditions the recommended shelf life for **CINDOL 305D** is a minimum of Twelve (12) months, unless otherwise specified.

**CINDOL 305D** is available in 20 litre pails and 205 litre drums. Other sizes may be available upon request, please contact your Houghton sales representative.

# **TYPICAL VALUES**

Appearance neat - Red Brown Liquid

Density 15° C ( kg/L) - 0.890

Emulsion @ 5%

Appearance - White Opaque

pH - 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.



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