

CINDOL 305D

MACHINING COOLANT

DESCRIPTION

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.

FEATURES

- Excellent cooling and lubricating
- Extended tool life
- Low foaming tendency
- Nitrite, silicone, and heavy metal free
- Easy emulsification - stable emulsions
- Excellent rust protection - machine and parts
- Easy removal from parts

HOW TO USE

The concentration varies depending on the type of machining operation, the water hardness, and the required corrosion protection.

Typical Cindol 305D dilution range :

General Machining : 4-6%

Severe Cutting Operation : 6 - 10%

Grinding : 3- 5%

SHELFLIFE & AVAILABILITY

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 ltr pails & 205 litre drums. Other sizes may be available upon request, please contact your Houghton sales representative.

TYPICAL VALUES

Concentrate Appearance: Red - Brown

Fluid Emulsion Appearance: Milky White Fluid

In Use PH : 9.0 - 9.5

S.G @15c : 0.89

Brix Factor (Refractometer) : 1.1

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 the 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.



Houghton Australia Pty Ltd
287 Wickham Road
Moorabbin VIC 3189 Australia

Phone: +61 1300 736 642
Fax: +61 1300 736 234
Sales.au@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.