

# MACHINE TOOL CLEANER-AU

## FAST SOLVENT DETERGENT ACTION CLEANER

### DESCRIPTION

**MACHINE TOOL CLEANER-AU** is a powerful, effective cleaner for machine tools and central coolant systems. Mix it with water for use. This makes a quick acting solvent-detergent solution that removes grease and gummy deposits from machine surfaces. It also purges caked residue and scum from coolant sumps, lines and fittings. Use it to clean return trenches and main reservoirs in central coolant systems

### TYPICAL VALUES

|                       |                           |
|-----------------------|---------------------------|
| <b>Appearance</b>     | <b>Clear amber liquid</b> |
| <b>pH 2%</b>          | <b>9.8</b>                |
| <b>Flash Point °C</b> | <b>Not applicable</b>     |
| <b>Density 15°C</b>   | <b>1.00</b>               |

### HOW TO USE

Five simple steps to clean your machine -

Dump old fluid from system. Add enough fresh water for thorough circulation.

Add 3 – 6 litres **MACHINE TOOL CLEANER-AU** per 100 litres of water in sump. Quantity required depends on condition of equipment.

Circulate solution for one to two hours, or until all deposits are loosened.

Make sure that all surfaces to be cleaned are reached by the solution. For caked deposits use high pressure flow to loosen. Residual deposits may trap live bacteria that will re-infect the system so clean thoroughly.

Drain – flush with fresh water.

Add fresh coolant to the machine system.

For optimum effectiveness – add 0.5 – 1 litre **MACHINE TOOL CLEANER-AU** per 100 litres to the system 24 hours before the final cleaning above.

### FEATURES

- **Water based – non flammable**
- **Cleans grease dirt from machine surfaces**
- **Ideal cleaner – central coolant systems**
- **Cleans scum from machine sumps**

### SHELF LIFE & AVAILABILITY

Under normal conditions the recommended shelf life for **MACHINE TOOL CLEANER-AU** is a minimum of Twelve (12) months, unless otherwise specified.

**MACHINE TOOL CLEANER-AU** is available in 205 litre drums. Other sizes may be available upon request, please contact your Houghton sales representative.

### 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.

01 JUNE 2015 Version 1.0



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.