

# HOCUT<sup>®</sup> WS 9003

Medium duty synthetic machining and grinding fluid

## DESCRIPTION

**HOCUT WS 9003** is a light to medium duty synthetic machining and grinding fluid specially formulated for the machining of carbide. Its unique additive package minimizes the cobalt leaching common with many other synthetic coolants. It can be used on a wide variety of ferrous metals. **HOCUT WS 9003** contains no chlorine sulfur or phosphorus additives. It has excellent corrosion protection at concentrations as low as 50:1 and is virtually non-foaming.

**HOCUT WS 9003** is recommended for use on a wide variety of ferrous metals.

## FEATURES / BENEFITS

- Superior tool life
- Excellent sump life
- Non-foaming
- Excellent corrosion protection
- Minimal cobalt leaching

## RECOMMENDED USE CONCENTRATION

Grinding	3 to 6%
Machining	6 to 10%

## DATA (TYPICAL VALUES)

Appearance	Clear blue liquid
pH @ 5%, in use	9.3
Specific Gravity @ 15°C	1.02
Refractometer Factor	3.1

DC 17.05 US

## 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.



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