

MULTAN® 77-70

Highly additivated water soluble cutting fluid suitable for extremely difficult machining operations



MULTAN® 77-70 is a highly additivated water soluble cutting fluid suitable for extremely difficult machining operations especially for high alloy steel (i.e. stainless steel)

The emulsifier system offers the following benefits:

- Very high bacterial stability by the use of top quality raw materials and a proven combination of boron additives and biocides
- Exceptionally good corrosion protection even at quite low concentrations
- No sticky deposits e.g. on measuring equipment, tool holder and machine tools
- Low drag-out rate as the finely dispersed emulsion runs off the machined parts quickly
- Contains sulphur additives, synthetic and natural esters as well as fats
- Free of chlorinated paraffin

Achieves higher process economy compared to traditional products due to:

- Lower initial fill concentration (5-8%) and top-up concentration (2-4%) compared to traditional products
- Low-foaming tendency for use with medium to hard water
- Much longer tool life even for extremely difficult machining operations

Applications:

Suitable for a broad range, especially extremely difficult machining operations: broaching, deep-hole drilling, tapping, thread-milling, turning, metal deformation

Suitable for a broad range of materials: especially high alloy steel (e.g. stainless steel)

Moreover you may increase the performance of the emulsion by adding the booster additive MULTAN® 233-1, especially for deep-hole drilling operations.



Technologies
Surface Technologies

You are interested in **MULTAN® 77-70** and want to know more about this product?
Fill in the form below and send it back to us today!

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Yes! I want to know more about Henkel **MULTAN® 77-70!**

- Send me detailed technical data sheets.
- Arrange a visit from one of your sales representatives.
- I am interested in a trial.

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