

# MULTAN® 21-60

Mineral oil based water soluble cutting fluid for machining aluminium alloys, non-ferrous metals, steel and cast iron



**MULTAN® 21-60** is a mineral oil based water soluble cutting fluid for machining aluminium alloys, non-ferrous metals, steel and cast iron.

The emulsifier offers the following benefits:

- Very high bacterial stability by the use of top quality raw materials
- Free of amine and boron, chlorine, sulphur and phosphorus
- No Discolouration of aluminium alloys and non ferrous metals through a combination of inhibitors
- 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



Achieves higher process economy compared to traditional products due to:

- Lower fill concentration (5-10%) and top-up concentration (3-5%) compared to traditional products
- Low-foaming tendency for use with medium to hard water
- Longer tool life due to high lubricity, particularly during reaming and tapping at lower emulsion concentrations

**Applications:**

Suitable for a broad range grinding operations: Reaming, tapping, thread-milling, turning, drilling, milling, forming (stretch-pressing), circular and plain grinding.

Suitable for a broad range of materials: all aluminium alloys and non-ferrous metals, high alloy steel, constructional and HS-steel, cast iron



**Henkel**

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Surface Technologies

You are interested in **MULTAN® 21-60** and want to know more about this product?  
Fill in the form below and send it back to us today!

**To:**

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Yes! I want to know more about Henkel **MULTAN® 21-60!**

- 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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