



## TECHNICAL DATA SHEET

# Multicut Micro SP 51 SE

Minimum quantity lubricant, especially suited for machining of high strength steels and aluminium

### PRODUCT DESCRIPTION

- + non-water-miscible metal working oil
- + on synthetic base
- + contains sulphurous additives

### CHARACTERISTICS

Colour / DIN ISO 2049 lighter 4.0

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Density/15°C / DIN EN ISO 12185 950 kg/m<sup>3</sup>

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Viscosity/40°C / ASTM D 7042 51 mm<sup>2</sup>/s

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Flash point (Cleveland) / DIN ISO 2592 > 160 °C

### APPROVAL

Approval for the use of **Multicut Micro SP 51 SE** in 2-channel system from DropsA is available.

### APPLICATION

**Multicut Micro SP 51 SE** was especially developed for use in the field of micro spraying technology. Due to especially selected components, the product shows only low evaporation and low tendency to cause mist.

Due to its high additivation, **Multicut Micro SP 51 SE** is especially suited for machining of steel and aluminium in the field of minimum quantity lubrication. The product is suitable for processing non-ferrous metals in a temperature range of up to 60 °C.

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The information contained in this document (the "Product Specification") is based on our present knowledge. They do not exempt the processor or user from carrying out its own tests. Properties of the product going beyond the above-mentioned specifications and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the processor or user of our products. We expressly point out that the owed quality of our product is measured exclusively on the basis of the properties warranted in this document; the fulfillment of additional legal objective quality requirements is not owed. By ordering our product without objection, being aware of this product specification, you agree to it.



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## STORAGE

The recommended storage temperature is above +5 °C. Thickenings due to storage at lower temperatures are reversible.

Benefit from our service, we will gladly advise you and develop individual application recommendations for your process. Please also note the material safety data sheet.

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