



# Produktinformation

## **esgeCool NT 9201** *grinding concentrate*

**esgeCool-NT 9201** is a water-soluble, mineral oil-free, universal coolant that is ideally suited for all grinding operations such as round, flat and full cut grinding.

**esgeCool NT 9201** offers the best prerequisites if the workpieces have to be observed during machining and high demands are placed on the foaming behavior. With **esgeCool NT 9201**, the grinding wheels remain clean and impeccable grinding patterns are achieved.

**esgeCool-NT 9201** contains no chlorine, no boric acid and no heavy metals; It complies with TRGS 611. **esgeCool NT 9201** is mixed by slow pouring and thorough stirring into submitted drinking water. The mixture gives a yellowish clear, foam-free grinding solution with high corrosion protection capability. To maintain the technical properties, the application concentration should not be less than 4%.

**esgeCool NT 9201** is well tolerated by the skin and ensures a very long service life.

**esgeCool NT 9201** is suitable for use in single-filled machines as well as in central filter systems.

### Technical Data

Mineral oil content	pH-Value	Corrosion protection (DIN 51360/2)
0%	5%ig 9,4	4%ig Note 0

### Use concentrations

Grinding steel	from 4 %
Grinding of cast iron	from 5 %

The concentration of the grinding solution can be determined with a handheld refractometer.

Refractometer - Value 2,0

This product information represents the product and its applications, but in no case assured properties.

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