

# PRODUCT INFORMATION

## IonoGrind

VERSION: 11-2019

### Description

IonoGrind is a multifunctional fluid that is suitable for spark erosion and as a grinding oil.

### Applications

Multifunctional oil which is suitable for grinding and rotary eroding in 2 in 1 machines. IonoGrind combines the advantages of a high-performance dielectric with a low foaming and low evaporation high-performance grinding oil. Suitable for machining PCD, carbide and HSS.

For other materials please contact our technical department.

### PRODUCT FEATURES

- Increased stock removal rate
- Lowest electrode wear
- High grinding performance with PCD
- Approvals from machine manufacturers
- Highest surface finish
- High cleanliness of machines
- Superb filterability
- No cobalt leaching

### Technical facts

	data	testing method
Density at +15°C (g/cm <sup>3</sup> )	0,84	ASTM D 7042
Viscosity at +40 °C (mm <sup>2</sup> /s)	7,3	ASTM D 7042
Flashpoint (°C)	>155	DIN EN ISO 2592

### Safety and environmental aspects

For further instructions regarding classification, disposal etc., please see our safety data sheet according to 1907/2006/EG, Article 31.

### Remark

All information is based on the present state of our knowledge. However, it does not guarantee characteristics of products and does not justify a contractual legal relationship. We reserve the right to changes in terms of technical developments.