

CURTIS Dielektrikum

Description

CURTIS Dielektrikum is a dielectric fluid for Electric Discharge Machining and is based on aromatic-free hydrogen carbons.

Technical data

Parameter	
colour:	clear
density (15 °C):	0,80 g/cm ³
Viscosity at 20 °C	approx. 4 mm ² /s
Flash point	105

Operational areas / Applications

CURTIS Dielektrikum is used as EDM dielectric fluid for sinker EDM machines and enables a low-wear eroding process.
The oil is mainly used for finishing and roughing.

Special features

- ✓ *Long-term stable*
- ✓ *mild odour*
- ✓ *high resistance against ageing*
- ✓ *high electrical, dielectric strength*

Technical data are representative values. All recommendations are without any obligation. Users should verify current specifications with Curtis and ascertain that products as supplied are suitable for intended applications.

update: 01/2012