

Cut-Max SE 2

Dielectric fluid for spark erosion

DESCRIPTION

- ✧ Cut-Max SE 2 is a very low viscosity clear fluid transparent and odourless.
- ✧ **Cut-Max SE 2 is a high flash point fluid.**
- ✧ Cut-Max SE 2 is specially manufactured for the spark erosion and particularly for the super fine machining.

APPLICATION

- ✧ Cut-Max SE 2 is suitable for all operations of spark erosion and is mainly dedicated to the super fine machining.
- ✧ Cut-Max SE 2 is used for the deep machining of small diameters.

TYPICAL PHYSICAL PROPERTIES

Appearance	:	Transparent
Specific gravity @ 15 °C	:	0.820
Viscosity @ 20°C	:	2,4 cSt
Flash point	:	>103°C

ADVANTAGES

- High flash point and odourless. Minimum consumption by evaporation and excellent working conditions.
- Excellent for deep machining.
- Efficient flushing of spark debris avoiding electric arc between part, chip and electrode.
- Low viscosity. Minimum drag out.
- Easy filtration with all type of equipments: diatomaceous earth, paper...
- Cut-Max SE 2 is highly resistant to thermal oxidation and stays transparent.

RECOMMENDATION FOR USE

The usage shelf life of Cut-Max SE 2 can be notably extended with the recycling of the oil dragged out by the parts and the debris, an efficient filtration and an oiltight careenage of the machines.

Used Cut-Max SE 2 may be removed from the site by an approved contractor for revalue.

HEALTH AND SAFETY