

# **DISCHARGING OIL**

# **PRODUCT DATA SHEET**

DCO-1000i is an EDM fluid with an excellent electrical discharging ability. It recovers quickly after machining.

#### **CHARACTERISTICS**

- 1) Excellent electrical discharging performance.
- 2) Long term performance due to high quality.
- 3) Good cleansing performance.
- 4) Low corrosion effect.
- 5) Low odour

#### **TYPICAL PROPERTIES**

PARAMETERS	SPECIFICATION
Appearance	Colourless transparent liquid
Specific gravity (15/4°C)	0.81 ± 0.02
Flash Point (°C)	100
Viscosity (40°C, mm <sub>2</sub> /s)	2.5 ± 0.3
Copper corrosion test (100°C, 1 hr) 1	1

## **APPLICATION**

Electrical discharge machining.

#### **USING METHOD**

Use as concentrate only.

### SHELF LIFE

12 months from production date at sealed in room.