## METAL MANUFACTURING



# Q8 EDM I

Fluid used for electric discharge machining.

## Description

Fluid used for electric discharge machining.

### **Applications**

Electric discharge machining.

#### User instructions

In order to preserve the integrity of this product drums should be stored inside a building protected from water entry, frost and direct sunlight.

## Environment, Health and Safety

Please consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues.

## Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.75
Kinematic Viscosity, 20 °C	D 445	mm²/s	1.7
Flash Point, COC	D 92	°C	70
Copper Strip, 3 h, 100 °C	D 130	-	1
Electrical Conductivity at 21 °C	D 2624	pS/m	< 10

The figures above are not a specification. They are typical figures obtained within production tolerances.

### Remarks

Please contact your Q80ils representative for further advice and support on your specific application and equipment.

## **Sustainability**

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 EDM I is **2.11** kg  $CO_2eq / kg$ . Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

