### METAL MANUFACTURING

Forming fluids



# Q8 Brahms 5750

Forming oil for the very severe and extreme demanding forming operations

#### Description

Medium viscosity, chlorine-free, active sulphur Extreme-Pressure type metal forming oil, containing lubricity additives and is based on high quality base oils.

#### **Applications**

Very severe and/or extreme demanding forming operations of normal and stainless steels, like bending and deep-drawing of very thick sheets.

#### User instructions

In order to preserve the integrity of this product, drums should be stored inside a building protected from 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
Appearance	Visual	-	bright & clear
Density, 15 °C	D 4052	g/ml	0.94
Kinematic Viscosity, 40 °C	D 445	mm²/s	100
Flash Point, COC	D 92	°C	185
Copper Strip, 3 h, 100 °C	D 130	-	4
Four Ball Test, Weld Load	IP 239	kg	>770

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 Brahms 5750 is **1.51** kg CO<sub>2</sub>eq / kg. Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

