PRODUCT DATA SHEET

Q8 Brahms 5770

Forming oil for the very severe and extreme demanding forming operations

Description

High 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 like bending or deep-drawing of steel, stainless steel, Inconel, Titanium and Aluminium of very thick sheets and tubes.

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 and Clear
Density, 15 °C	D 4052	g/ml	0.95
Kinematic Viscosity, 40 °C	D 445	mm^2/s	220
Flash Point, COC	D 92	°C	190
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 Q8Oils 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 5770 is **1.51** kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.
For more info check here

we take care

PRODUCT CARBON FOOTPRINT METHOD VALIDATED BY:
PCF CALCULATION IN LINE WITH: ISO 14067 | ATIEL-UEIL PCF
VINÇOTTE