

#### PRODUCT DATA SHEET

# Q8 Brahms 3110

Non-chlorine containing forming oil.

#### **Description**

Q8 Brahms 3110 is a low viscosity, chlorine-free, non-active type metal forming oil, containing lubricity- and Extreme Pressure-additives.

### **Applications**

Punching, bending and deep drawing operations on non-ferrous metals. Also suitable for ferrous metals with a thickness up to 1 mm for all type of forming operations.

#### **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	0.85	
Kinematic Viscosity, 40 °C	D 445	mm²/s	15	
Flash Point, COC	D 92	°C	130	
Copper Strip, 3 h, 100 °C	D 130	-	1	
Four Ball Test, Weld Load	IP 239	kg	300	

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.