

PRODUCT DATA SHEET

Q8 Brahms 6010

High performance low viscosity forming fluid for severe operations on all metal types

Description

Q8 Brahms 6010 is a low viscosity, non-active fluid designed for severe forming applications such as cupping, bending, punching and deep-drawing operations on all metal types. The lubricity characteristics and extreme pressure package with chlorinated paraffin enables the formation of an excellent lubrication film throughout a multi-stage forming process.

Applications

Q8 Brahms 6010 is developed for a wide range of severe forming applications like cupping, bending, punching and deep-drawing operations on all metal types. It is suitable for high forming pressures throughout a multi-stage forming process.

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, 20 °C	D 4052	g/ml	0,91	
Kinematic Viscosity, 40 °C	D 445	mm²/s	22	
Flash Point, P-M	D 93	°C	125	
Chlorine	ASTM D 6443	% mass	9	
Copper Strip, 3 h, 100 °C	D 130	-	1a	

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.