

Q8 Brahms 5410

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

Description

Q8 Brahms 5410 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 long chain chlorinated paraffin enables the formation of an excellent lubrication film throughout a multi-stage forming process.

Applications

Q8 Brahms 5410 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

Q8 Brahms 5410 can be applied using industry standards like spray or rollers. 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
Colour	D 1500	-	0.5
Density, 20 °C	D 4052	g/ml	1,00
Kinematic Viscosity, 40 °C	D 445	mm ² /s	18
Copper Strip, 3 h, 100 °C	D 130	-	1a
Chlorine	ASTM D 6443	% mass	26

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.