

## 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 <sup>2</sup> /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.