

Q8 Brahms WS 9500

Water miscible stamping and forming fluid

Description

Q8 Brahms WS 9500 is a white, water miscible stamping and forming fluid, free from mineral oil and based on new synthetic technology with very low odour. Q8 Brahms WS 9500 leaves a thin residual protective film on the worked parts/tools that give in-process corrosion protection. Use of Q8 Brahms WS 9500 results in a clean finish meaning parts do not require a separate process for cleaning prior to welding. Used tools and formed parts can easily be cleaned.

Applications

Q8 Brahms WS 9500 is an excellent product for normal to severe forming applications on steel, aluminium and copper parts, in particular the small and fine parts for the automotive industry and structural parts. Q8 Brahms WS 9500 can be used in dilution in water depending on the severity of the application. It is suitable for both manual and automatic systems. Q8 Brahms WS 9500, as supplied or in dilution, can be applied by spray, drip, roll coater or brush.

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

Q8 Brahms WS 9500 is free from cresols, nitrites, boron, boric acid, DCHA and secondary amines. It is compliant with the TRGS 611 specification. Please consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues.

Properties

	Method	Unit	Typical
Mineral oil content	-	%	0
Density, 20 °C	D 4052	g/ml	1.02
Appearance	Visual	-	white
pH concentrate	E 70	-	8.7
Determination of rust prevention characteristics of water-mix metalworking fluids	IP 287	%	pass at 10%

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.