

Q8 Brahms 4450

Chlorine free forming lubricant

Description

Q8 Brahms 4450 is a chlorine free, active metal forming lubricant. It is manufactured with high viscosity mineral oil, blended with extreme pressure and lubricity additives.

Applications

Q8 Brahms 4450 is recommended for normal and chrome steels in punching, bending and deep drawing operations. This product has good wetting properties and strong anti weld characteristics, providing long tool life.

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
Density, 15 °C	D 4052	g/ml	0.89
Kinematic Viscosity, 40 °C	D 445	mm ² /s	100
Colour	D 1500	-	7.5
Copper Strip, 3 h, 100 °C	D 130	-	4
Four Ball Test, Weld Load	IP 239	kg	630

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.