

Q8 Brahms 8090

Concentrated Oil for Stainless Steel Stamping

Description

Q8 Brahms 8090 is an inactive fluid with very high viscosity, characterized by an extremely high chlorine content. Advantages of this product: - Very strong anti-welding power provided by specific EP (Extreme Pressure) additives. - Exceptional adhesion qualities, essential when the lubricant must not slip away from the working areas. - Good lubricating and anti-wear properties that ensure maximum protection of moving mechanical parts. - Inactive additive package allows for use on a wider range of materials.

Applications

Q8 Brahms 8090 is a concentrate intended for cold forming of stainless steels and alloy steels. It can also be used for threading where manual application is employed and a particularly adhesive product is desired. It can be used pure for maximum performance but can also be mixed with Q8 Brahms 6010 to achieve a full range of viscosities based on the relative proportions, thus covering a wide array of applications.

User instructions

Q8 Brahms 8090 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
Colour	D 1500	-	L 2.0
Density, 20 °C	D 4052	kg/l	1.23
Kinematic Viscosity, 40 °C	D 445	mm ² /s	540
Flash Point, COC	D 92	°C	210
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 Q8Oils representative for further advice and support on your specific application and equipment.