

Germ-Allcard Cyldol OC32

Non Ferrous Tube & Bar Drawing Lubricant

Description

Germ-Allcard Cyldol OC32 is a medium viscosity neat lubricant with superior friction reducing characteristics and bright annealing properties developed for use in extremely humid environments. Using selected polymeric additives and boundary lubricants it achieves an excellent surface finish, whilst promoting die life. Having excellent temperature and viscosity characteristics, it is easier to pump at low temperatures but yet maintaining viscosity at higher temperatures for more severe applications.

Applications

Germ-Allcard Cyldol OC32 is used for drawing copper and copper alloy tubes from shells to finished sizes on drawbenches and Bull Blocks. It is also especially suited for final die lubrication and finishing applications on Schumag equipment for the drawing of both tube and bar.

Germ-Allcard Cyldol OC32 has also been successful in stainless steel drawing applications.

User instructions

In order to preserve the integrity of this product drums should be stored inside a building protected from frost and direct sunlight, with bung holes horizontal to minimise breathing.

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	-	straw color
Density, 20 °C	D 4052	g/ml	0.88
Kinematic Viscosity, 40 °C	D 445	mm ² /s	210
Kinematic Viscosity, 100 °C	D 445	mm ² /s	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.