NON-WATER MISCIBLE METALWORKING LUBRICANTS

MOL Uniroll BCR rolling oil

Product benefits

- well balanced lubrication-friction rate
- excellent surface quality, free of stain
- excellent oxidation stability
- high reliability of production
- good filterability

Applications

MOL Uniroll BCR is suitable for cold-rolling of brass sheets on quarto type reversing rolling stands at both of breaking-down and finishing passes.

Product description

MOL Uniroll BCR is a highly refined mineral oil based rolling oil with combination of anti-oxidant, anti-corrosion, extreme pressure, anti-wear and friction modifier additives.

Due to its well balanced combination of base oils and additives it provides optimal lubrication-friction rate during the rolling process. There are no picking up, slipping or other malfunctions in rolling operation. There is no risk of stain on rolled surface even in the case of heat treatment after rolling.

It is easy to filter and filterability is not changing during the application. The excellent oxidation stability provides long lifetime.

MOL Uniroll BCR does not contain chlorine, heavy metals, PCB/PCT compounds.

Typical properties

Properties	Typical values
Appearance	light yellow, clear
Density at 15°C [g/cm3]	0,850
Kinematic viscosity at 40°C [mm2/s]	6,5
Pour point [°C]	- 6
Flash point (Cleveland) [°C]	130

The characteristics in table are typical values of the product and do not constitute a specification.

Storage and handling instructions

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight.

During transport, storage and use of the product follow the work safety instructions and environmental regulations relating to mineral oil products.

For further details please read the Material Safety Data Sheet of the product.

In the original container under the recommended storage conditions: 36 months

Inflammability hazard: Grade III.

Latest revision:

Recommended storage temperature: max. 40°C

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Ordering information

SAP code and packaging: 13006664 216.5 I steel drum

Order booking (toll-free):

Latest revision:

Phone: 80/201-331 (between 07-16 h weekdays)

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