

MOL Gatter EP 320

frame saw oil



MOL Gatter EP 320 is a lubricating oil having outstanding adherence properties, produced from highly refined paraffinic mineral oil. It can be used at any time of the year.

Application



Wood processing machines
Slideways of buck saws

Features and benefits

Excellent tackiness	Forms a stable and uniform lubricating film, which is not squeezed from between contacting surfaces even under heavy loads Prevents metallic contact at low speeds Reduces flow due to gravity on vertical slideways Reduced losses due to leakage and reduced environmental pollution
Excellent prevention of stick-slip	Provides a uniform, vibration-free slideway motion even under heavy loads and low speeds
Excellent load-carrying properties	No lubricating film disruption even under shock loads, giving protection against seizure
Improved wear protection	Reliable equipment protection and long machine lifetime Improved operational safety and high level of availability
Excellent corrosion protection	Long-term protection against surface damage Effectively contributes to potential reduction of maintenance costs

Specifications and approvals

Viscosity grade: ISO VG 320

Properties

Properties	Typical values
Density at 15°C [g/cm ³]	0,900
Kinematic viscosity at 40°C [mm ² /s]	320
Kinematic viscosity at 100 °C [mm ² /s]	22,80
Pour point [°C]	-18
Flash point (Cleveland) [°C]	260

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

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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: 48 months

Recommended storage temperature: max. 40°C