

MOL Process DK 650

process oil



MOL Process DK 650 is a paraffinic process oil, containing no additives. It is produced from paraffinic crude oil fractions by means of distillation, solvent refining, and subsequent hydrofinishing.

Application



Process oil for the rubber industry

Features and benefits

Application specific composition	Excellent plasticity properties
Low volatility	Stable product quality: rubber mixture does not form layers during vulcanisation Provides lower environmental and health impact during manufacturing Economical use
Excellent colour stability	No change in product colour
High degree of refining	Consistent oil quality, which is easily aligned to technology

Specifications and approvals

Viscosity grade: ISO VG 220

Properties

Properties	Typical values
Colour (ASTM)	3
Density at 15°C [g/cm ³]	0,893
Kinematic viscosity at 40°C [mm ² /s]	205
Kinematic viscosity at 100 °C [mm ² /s]	17,5
Viscosity index	91
Pour point [°C]	-9
Flash point (Cleveland) [°C]	280
Neutralization number [mg KOH/g]	0,01
Carbon distribution	
- aromatic hydrocarbon content [mass %]	6
Sulfur content (RFS) [mass %]	0,59

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

Ordering information

Custom Tariff Number 27101999

SAP code and packaging:

13010153	MOL Process DK 650 180KG	216.5 l steel drum (for order only)
13006504	MOL Process DK 650 860KG	IBC (for order only)
13006503	MOL Process DK 650	Road tank car (for order only)

Order booking:

Please contact your local distributor or sales partner for ordering details.