

KOMAD 323

dispersant



Polyisobutenyl-polysuccinimide type ashless dispersant additive in mineral oil raffinate solvent.

Application

Dispersant viscosity modifier additive for high performance lubricating oil packages.

Features and benefits

Halogen-free	Burns without forming toxic halogen-substances. Non-corrosive.
Ashless	Burns without forming ash and deposits. Ensures longer lifetime for flue gas treatment systems.
Excellent dispersant properties	Prohibits aggregation and segregation of contaminants, formation of deposits.
Significant viscosity and VI improving effect	Ensures optimal lubrication in high performance multi-grade engine oils.

Properties

Properties	Typical values
Appearance	brown, viscous liquid
Density at 15°C [g/cm ³]	0,880
Kinematic viscosity at 100 °C [mm ² /s]	505
Flash point (Cleveland) [°C]	min. 180
Base number (BN) [mg KOH/g]	21
Nitrogen content (Kjeldahl) [mass %]	1.1

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.

Recommended blending and pumping temperature is 80-100 °C.

In the original container under the recommended storage conditions: 12 months

Inflammability hazard: Grade IV.

Recommended storage temperature: 0°C - +90°C