

RAVENOL Arctic Tripoid Grease ATG 2 mit MoS2

Full synthetic



1 կգ

Vendor:
1340125-001



25 կգ

Vendor:
1340125-025
Vendor:
1340125-025-03-999
Barcode:
4014835756786



100 գրամ

Vendor:
1340125-100
Vendor:
1340125-100-04-999
Barcode:
4014835756793



180 կգ

Vendor:
1340125-180



400 գրամ

Vendor:
1340125-400
Vendor:
1340125-400-04-999
Barcode:
4014835756748

RAVENOL Arctic Tripoid grease ATG 2 mit MoS2 is manufactured from high quality mineral oils, synthetic native esters, poly alpha olefines and additional molybdenum disulfide MoS2 using thickening agents on a lithium soap base. Friction is reduced and the lubrication effect is improved through the addition of MoS2. This is required for the high mechanical loads during lubrication.

RAVENOL Arctic Tripoid grease ATG 2 mit MoS2 shows high shear stability is oxidation and water resistant and has excellent corrosion and wear protection properties. The selected additives, MoS2 and a special ester formulation help reduce wear even during heavy, continuous operation and significantly prolong

service life.

Application Note

RAVENOL Arctic Tripoid Grease ATG 2 mit MoS2 is used with roller and friction bearings and heavy-duty bearings under extreme pressure at very low temperatures. Use for lubricating bearings on aggregates and machines in cold stores.

RAVENOL Arctic Tripoid Grease ATG 2 mit MoS2 especially recommended for the lubrication of constant velocity universal joints (except needle bearing) at very low temperatures.

Also suitable for valve shafts in mineral oil pipes in Arctic conditions. Applications include motor vehicles, construction machinery, agricultural machinery and industrial machinery of all kinds. It is particularly for devices that operate at low and high temperatures.

The upper operating temperature for **RAVENOL Arctic Tripoid Grease ATG 2 mit MoS2** in continuous operation is 120°C. A maximum threshold of 160°C should not be exceeded.

Excessively high temperatures lead to a shortened service life. Regular lubrication improves materials and saves costs.

Characteristics

- Work resistance
- Oxidation resistance
- Water resistance
- Good corrosion protection characteristics
- Extreme thermal load capacity
- Very high pressure susceptibility
- Good adhesion

Characteristics

Title	Value	Audit
Համապատասխանում է արտադրողի բնութագրերին	DIN 51502 KPFE2K-60, ISO 6743-9: ISO-L-XECEB2	
Գույն	Black	տեսողական
Thickener	lithium soap	DIN 51757
Additives	molybdenum disulfide	DIN 51757
NLGI-Class	2	DIN 51818
Product Classification	KPFE2K-60	DIN 51502
Brookfield Viscosity at -40 °C	140 mPa*s	DIN 51562-1
Working Temperature	-60 / +120 °C	DIN 51825
Short term temperature up to	160 °C	DIN 51757
Worked Penetration at 60 Strokes	265-295 mm/10/25°C	ISO 2137
Corrosion (SKF Emscor dist. Water)	0 Korr. Grad	DIN 51802
Dropping Point	180 °C	DIN ISO 2176
Copper Corrosion (24h/120 °C)	1	DIN 51811
Water Resistance (3h/90 °C)	1-90 °C	DIN 51807-1
VKA Pressure carrying capacity (four-ball-tester)	3200 N	DIN 51350-4
VKA Wearing Characteristics (four-ball-tester)	0.56 mm	DIN 51350-5
Kinematic Viscosity (Base Oil) at 40 °C	20 mm ² /s	DIN 51562-1

Analogs

Yamalube

ACCSMBGRSE14, ACCSMBPF14CS, ACCSYNPFGR, ACCSYNPFGR00