

MOLYKOTE® MKL-N Dispersion

Mineral oil grease with solid lubricants dispersed in solvent

Features

- Penetration
- Adhesion
- Protection against wear
- Corrosion protection
- Aging stability

Composition

- Mineral oil
- Inhibitors
- Adhesion improver
- Solid lubricants
- Solvents

Applications

Used for lubrication of chains.

How to use

Apply thinly to clean, dry surfaces using a brush. Small chains can also be dipped. The chain can be used after evaporation of the solvent (approx. 30 minutes).

Handling precautions

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION.

Usable life and storage

When stored at or below 20°C in the original unopened containers, this product has a usable life of 36 months from the date of production.

Specifically for aerosol packaging, this product has a usable life of 24 months from the date of production when stored between 5°C and 35°C in the original unopened container. Because it is an aerosol, punctures should be avoided, and containers should be kept away from heat, sparks and open flame.

Typical properties

Specification writers: These values are not intended for use in preparing specifications. Please contact your local MOLYKOTE® sales representative prior to writing specifications on this product.

Standard ⁽¹⁾	Test	Unit	Result
	Color		Black
Density			
	Density at 20°C	g/ml	0.87
Load-carrying capacity, wear protection			
Four-ball tester (VKA)			
DIN 51 350 pt.4	Weld load	N	1,200
DIN 51 350 pt.5	Wear scar under 800 N load	mm	0.9
Corrosion protection			
DIN 51 802	SKF-Emcor method Degree of corrosion		0-1

⁽¹⁾DIN: Deutsche Industrie Norm.

Packaging

This product is available in different standard container sizes as shown on molykote.com. Detailed container size information should be obtained from your nearest MOLYKOTE® sales office or MOLYKOTE® distributor.

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