



MOLYKOTE® AS-880N Grease

Silicone oil/silica-thickened light-consistency grease containing specially formulated solid lubricants

Features

- Water-resistant
- Wide service-temperature range from -40° to 204°C (-40° to 400°F)
- No intentional polytetrafluoroethylene (PTFE) or per- and polyfluoroalkyl substances (PFAS)

Composition

- Silicone compound
- Specially formulated solid lubricants

Applications

MOLYKOTE® AS-880N Grease is designed to lubricate between metal/metal and metal/plastic components in disc brake systems. It is commonly applied between the brake pad and brake shim(s) to reduce and prevent squeal noise that occurs during braking.

How to use

MOLYKOTE® AS-880N Grease can be applied using conventional grease application methods, including brush, grease gun, or automatic dispensing.

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

MOLYKOTE® AS-880N Grease can be stored for 36 months from date of manufacture at ambient temperatures in its original, closed container.

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.

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	Test	Unit	Result
Visual	Color		Black
JIS K2220	Penetration, worked 60	mm/10	280
JIS K2249	Specific gravity		1.15
JIS K2220	Dropping point	°C (°F)	>260 (500)
SAE AS-8660	Bleed, 24 hours at 150°C (302°F)	%	0.1
SAE AS-8660	Evaporation, 24 hours at 150°C (302°F)	%	1.7

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