

Technical data

Molypoise 0868

Synthetic Damping Compound



Description

Molypoise 0868 damping compound is a special, high viscosity lubricant designed to impart smooth, positive movement by providing a controlled increase in drag and resistance to movement. Molypoise 0868 is exceptionally stable over extended periods and will not harden or dry out ensuring operational consistency throughout the lubricated components lifetime.

Molypoise 0868 can be used to dampen movement and give a precision feel to equipment such as microscopes, cameras, video, surveying and measuring equipment, potentiometers, telescopes, binoculars, switches etc. They can also be used as non-setting locking compounds to minimise vibration induced movement or loosening.

Features and benefits

- Promote smooth, precision movement even where higher clearance components are used
- Good compatibility with metals, rubbers and plastics
- Silicone oil free
- Provides an effective barrier against moisture ingress
- Stable, long term lubrication allows use in fill for life applications

Instructions for use

Molypoise 0868 should be used as supplied. Apply manually or use equipment suitable for dispensing high viscosity products.

Storage

Molypoise 0868 should be stored in original, unopened packaging, out of direct sunlight at temperatures between 5°C and 35°C. The most up to date shelf life information for Molyslip products can be found on the certificate of analysis issued at the time of manufacture.

Packaging and product code

Code	Pack
M450507	450g Tin

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Property	Test method	Result
Appearance	-	Viscous Fluid
Base Oil Viscosity at, 25°C	MSTM 54	2200 Poise
Operating Temperature Range	-	-10°C to +90°C

Note: these values are typical only and do not constitute a specification

Limited warranty information
The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective and fully satisfactory for the intended end use. We accept no liability for any loss and/or damage arising from a failure to store out products in accordance with the information contained in this technical sheet. Metalube Group's sole warranty is that our products will meet their quality control specifications in effect at the time of shipment. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted. To the fullest extent permitted by applicable law, Metalube Group specifically disclaims any other express or implied warranty of fitness for a particular purpose or merchantability. Metalube Group disclaims liability for any incidental or consequential damages.

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