



MOTULTECH EJECTOR LUBE

Ejector Pin Lubrication

DESCRIPTION

EJECTOR LUBE is a high performance perfluorinated liquid grease for the lubrication of plastic injection mold ejectors.

APPLICATIONS

- Plastics ejectors, molds, drawers, columns.
- Lubrication of conveyor rollers for paint, solvent or powder installations.
- Lubrication in gas production and use, production and distribution of oxygen.
- Assembly and lubrication in electromechanical industries and electrical appliances.
- Lubrication of measuring and precision equipment in space and aeronautics.
- Compressors, electro-pneumatic materials, pneumatic systems, air distribution.
- Lubrication under nuclear radiation.
- Lubrication of machining centers, copying centers, ball columns.

ADVANTAGES

- High temperature stable, inflammable.
- Excellent anti-wear properties.
- Very good corrosion protection.
- Compatible with any kind of metals, plastics and elastomers.

TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	EJECTOR LUBE
Color	-	Visual	White
Density	-	ISO 12185	1,88
4 Ball test - Wear scar	mm	ASTM D4172	0.66
Operating range temperature	-		-25 to 250 °C
Evaporation	% weight	ASTM D972	0.0 Loss of base oil by evaporation at 121 °C for 22 hours

These characteristics are given only for information and can be updated over time.

EJECTOR LUBE compatibility tests with oxygen according to EN ISO 11114-3 and EN 1797 – aerosol can and hot wire self-ignition tests.

**AEROSOL CAN**

Oxygene injection pressure (bar)	Temperature (°C)	Result
123 ± 4	480.5 ± 2.5	No inflammation

HOT WIRE

Wire temperature	Result
1200 °C	No inflammation

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.

Important Notice

Information disclosed in this technical data sheet is based on MOTUL's experience and know-how in the development and manufacture of lubricants and other chemical products according to the current state of knowledge.

Any chemical product must be used in the intended application and in accordance with the recommendations provided in its safety data sheet freely consultable via the site <https://www.quickfds.com/fr/>. The performance of our products may be influenced by a series of factors, including conditions of use, application methods, operational environment, pretreatment of components, possible external contamination, etc ... For these reasons, universal recommendation of our products is impossible. The information in the technical data sheet represents general, non-binding guidelines and is given for guidance only. No express or implied warranty is given regarding the properties of the product or its suitability for a given application.

Therefore, we recommend consulting an application engineer to discuss application conditions and product performance criteria before use. It is the user's responsibility to test the functional suitability of the product and to use it under appropriate safety conditions. Our products are subject to continuous improvement with the aim of improving performance or bringing them into compliance with any new and possible regulations concerning them. We reserve the right to change our product lines, our products and their manufacturing processes and any provisions of our publications at any time without notice. This technical sheet cancels and replaces all previous editions.

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