

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	Colorless
Aspect	-		Liquid
Odour	-		Odourless
Density at 20°C (68°F)	-	NF EN ISO 2811-1	1.780
Viscosity Index	-	ASTM D2270	108.0
Pour point	°C	ASTM D97	-35.0
4 Ball test - Wear scar	mm	ASTM D4172	0.66
Temperature range	-		-25 to 250 °C
Evaporation	% weight		2.0 Loss of base oil by evaporation at 150 °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.