

Electrolube® MPG

Multi-Purpose Grease

DESCRIPTION

Electrolube® MPG is a general purpose lubricant suitable for use in a vast array of mechanical and electrical applications.

READ ENTIRE TECHNICAL DATA SHEET BEFORE USING THIS PRODUCT

FEATURES AND BENEFITS

- Excellent general purpose lubricant; ideal for a vast array of applications
- Wide temperature range; good performance in environments with varying temperature conditions
- Good lubricating and thermal properties; versatile in use
- Good plastics compatibility; safe on most thermoplastics, although testing is always advised

APPROVALS

Standard	Status
RoHS Compliant (2015/863/EU)	Yes
NATO Stock No	9150-99-660-1415

PRODUCT INFORMATION

Please contact your customer service representative for information on available package sizes.

PHYSICAL PROPERTIES

Category	Results
Typical Properties	
Color	Light Brown
Temperature Range (°C)	-20 to 200
Evaporation Weight Loss (% 7 days @ 125 °C)	3.1
Drop Point (IP32 / ISO 2176 (°C))	>250
Cone Penetration Un-Worked (ASTM D217@ 20 °C)	275
Thickener	Clay
UV Trace	No
Electrical Properties	
Dielectric Strength (kV/mm)	30
Base Oil Properties	
Base Oil Type	Mineral Oil
Base Oil Viscosity @ 40 °C (Kinematic Viscosity (cSt))	463
Pour Point (ASTM D 97 (°C))	-11
Flash Point (COC ASTM D 92 (°C))	230
Mechanical Properties	
4 Ball Wear (mm)	2.261
Weld Load (kgf)	160

ADDITIONAL INFORMATION

Shelf Life: 36 Months

SAFETY & WARNING

It is recommended that the company/operator read and review the Safety Data Sheets for the appropriate health and safety warnings before use. **Safety Data Sheets are available.**

CONTACT INFORMATION

www.macdermidalpha.com

<p>North America 140 Centennial Avenue Piscataway, NJ 08854 1.800.367.5460</p>	<p>Europe Ashby Park Coalfield Way Ashby de la Zouch Leicestershire, LE65 1JR, UK 44.01530.41960</p>	<p>Asia 8/F., Two Sky Parc 51 Hung To Road Kwun Tong, Kowloon, Hong Kong, SAR China 852.2500.5365</p>
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Also read carefully warning and safety information on the Safety Data Sheet. This data sheet contains technical information required for safe and economical operation of this product. READ IT THOROUGHLY PRIOR TO PRODUCT USE . Emergency safety directory assistance: US 1 202 464 2554, Europe + 44 1235 239 670, Asia + 65 3158 1074, Brazil 0800 707 7022 and 0800 172 020, Mexico 01800 002 1400 and (55) 5559 1588

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