ACINOL 152 EPM3
N1 Moly Grease EP NLGI 2

ISO 12924: L-XC(F)CHB2
DIN 51502: KPF2K-30



CORROSION PROTECTION | EXTREME PRESSURE | MULTI PURPOSE

PRODUCT DESCRIPTION

ACINOL 152 EPM3 is a lithium thickened lubricating grease based on mineral oil. The grease contains antioxidants, corrosion inhibitors, EP/AW additives, and 3% molybdenum disulphide.

The product is a state-of-the-art moly containing multipurpose EP grease which can be used in various applications within given temperature limits. The lubricating grease offers good corrosion resistance and load carrying capacity, making it suitable for loaded bearings at a wide variety of conditions.

ACINOL 152 EPM3 is a high quality multipurpose moly grease that can be used in both industrial and automotive applications. The molybdenum disulfide give extra protection in applications with slow moving or oscillating bearings.

Lubricating greases with solid lubricants are not suitable for rolling bearings at high speed.

ACINOL 152 EPM3 is approved according to “MAN 285 Li-PF 2”.

Good corrosion protection
Good resistance to shock loads
Wide range of use

TYPICAL TECHNICAL DATA

Thickener		Lithium
Base fluid		Mineral oil
Texture		Smooth
Colour	Visual	Black
NLGI Grade	ASTM D 217	2
Dropping point	IP 396	> 180°C
Base oil viscosity at 40°C	ASTM D 7152	200 mm^2/s
Base oil viscosity at 100°C	ASTM D 7152	15 mm^2/s
Penetration 60 strokes	ISO 2137	265 - 295
4-ball weld load	DIN 51350:4	3600 N
Water resistance at 90°C	DIN 51807:1	0
Water wash out at 79°C	ISO 11009	< 10 %
Emcor dist. water	ISO 11007	0 - 0
Flow Pressure at -30°C	DIN 51805 mod	< 1400 mbar
SKF R2F B at 120°C	SKF	Pass
Density	IP 530	930 kg/ m^3
Temperature range		-30°C to +120°C (Max +130°C)

The information above is based on current production data and can vary within given tolerances. Temperature range is given as a guideline only. Information and data can be changed without previous notification. This information replaces prior editions.

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Axel Christiernsson AB
Box 2100
SE-449 11 Nol
Sweden
Tel: +46 303 33 25 00

Axel Christiernsson BV
1 Februariweg 13
NL-4794 SM Heijningen
The Netherlands
Tel: +31 167 52 29 80

AXEL France SAS
30 Rue de Pied de Fond
Z.I. St Liguaire / CS 98821
79028 Niort Cedex France
Tel: +33 5 49 77 13 71

AXEL Americas LLC
1440 Erie, P.O.Box 12337
N. Kansas City,
Missouri 64116, USA
Tel: +1 (816) 471 45 90

www.axelch.com
info@axelch.com

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