



PRODUCT DATA SHEET



PRODUCT NAME/VISCOSITIES:

BLACK MOLY MPQ 1

DATA SHEET NO: 5840
LM: 28/03/11

DESCRIPTION:

A lithium grease with molybdenum disulphide.

APPLICATION:

Use as received for applications throughout industry and the automotive sector.

USER BENEFITS:

- High degree of corrosion protection
- Excellent pumpability
- Excellent extreme pressure and anti-wear performance.
- Good performance over a wide temperature range

TYPICAL CHARACTERISTICS:

Appearance	Grey/Black Smooth Grease
NLGI Classification	1
Thickener	Lithium Soap
Solid Lubricant	Molybdenum Disulphide
Base Oil	Mineral Oil
Base Oil Viscosity @40°C	180cSt
Worked Penetration (IP50)	310 to 340
Drop Point (IP132) °C	180 minimum
Copper Corrosion (IP112)	Pass
Emcor (IP 220) Corrosion Test	0: 0
Four Ball Weld Load (IP239)	315
Operating Temperature Range °C	-20 to +120

HEALTH AND SAFETY:

Health and Safety Data Sheet 5840 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

For Technical assistance call +44 (0) 1484 475060 or email technical@millersoils.co.uk



Millers Oils Ltd
Brighouse, West Yorkshire
HD6 3DP, UK
Tel: +44(0)1484 713201
www.millersoils.co.uk