



PRODUCT DATA SHEET



PRODUCT NAME/VISCOSITIES:

BLACK MOLY MPQ 0

DATA SHEET NO: 5839
LM: 28/03/11

DESCRIPTION:

A semi-fluid lithium grease with molybdenum disulphide.

APPLICATION:

Use as received for centralised lubrication systems and gearboxes requiring a semi-fluid grease.

USER BENEFITS:

- High degree of corrosion protection
- Self collapsing, will not channel in gearbox applications
- Excellent extreme pressure and anti-wear performance
- Good performance over a wide temperature range

TYPICAL CHARACTERISTICS:

Appearance	Grey/Black Smooth Grease
NLGI Classification	0
Thickener	Lithium Soap
Solid Lubricant	Molybdenum Disulphide
Base Oil	Mineral Oil
Base Oil Viscosity @40°C	180cSt
Worked Penetration (IP50)	355 to 385
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 5839 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



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