



# EXTREME PERFORMANCE ENGINE OILS & LUBRICANTS



## Product Data Sheet

### GREASE

### EXOL GREASE MULTI PURPOSE LITHIUM HIGH TEMPERATURE

#### Product Description

**EXOL GREASE** DGMT 3 is a Superior Quality, Multipurpose Grease. It can be used for a wide range of Industrial & Automotive Applications. It is a Lithium Soap Complex Lubrication Grease for all types of Rolling Bearings & Relative Moving parts.

#### Main Benefits

- Exceptionally long grease life.
- Outstanding Oxidation Stability.
- High Mechanical Stability.
- Excellent Water Resistance.
- Good Anti-wear Properties.
- Good Rust Prevention Properties.

#### Typical Test Data

Test Parameters	Test Method	High Temp Grease
Thickener Type		Lithium
NLGI Classifications		NLGI-2
Texture		Butterly
Colour	Visual	Red
Drop Point °C	ASTM D 566	240
Temperature Range		-30°C to +140°C
Base Oil Viscosity @ 100 °C	ASTM D-445	12 cST
Flash Point of Base Oil °C	ASTM D-92	260 °C
Worked Penetration @ 25 °C 6D X	ASTM D-217	275
Working Stability 6D/100000 X	ASTM D-217 / 4290	285
Copper Corrosion 24hrs 100 °C	ASTM D-4048 / CMM161	2a
Free Acidity (Oleic) by mass	ASTM D-128 / IP-37	0.001
Free Alkali as Ca (OH <sub>2</sub> ) % by mass	ASTM D -2 / IP-37	0.0055
Leakage and Deposit Forming Tendencies (Wheel Bearing Test) Leakage in gms. Depositions on racer roller Evidence of abnormal changes in consistency / Structure	ASTM D-1263 / 4290	2.8 gm

#### Packing Size

**1L 4L 5L 20L 25L 208L**

#### Health & Safety:

Please refer to the relevant health and safety data sheet, a copy of which is freely available to all of our customers.

October 1, 2014

The Contents of this Product Data Sheet are believed to be accurate as of date of printing. However, we do not provide any warrant or representation, express or implied, with respect to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and should be utilized as a guide only. Please refer to latest version of this Data Sheet or request the same as necessary. Users must assess the suitability of application and comply with all local laws and regulations. Users must evaluate the product and use them safely. Please refer to our Material Safety Data Sheet to understand information regarding, storage, handling, and disposal of the product. Gulf Worldwide Distribution FZE or its subsidiaries does not take any responsibility for any damage or injury caused due to improper or abnormal use of product, inherent hazards in nature of product or failure to follow recommendations of Material Safety Data Sheet. Please contact us for any further information or guidance.

**Gulf Worldwide Distribution FZE**  
MO 0253 Jebel Ali Freezone  
PO Box 261619, Dubai U.A.E.

**Tel:** +9714 8814100 | **Fax:** +9714 8814343  
**E-mail:** sales@exol.ae  
**Web:** www.exol.ae