

# **Technical Data Sheet**

## **CASTROL LM GREASE**

#### **DESCRIPTION:**

Castrol LM Grease is an NLGI No. 2 general purpose lithium soap which may be used for all general grease applications such as ball and roller wheel bearings, door, boot and bonnet hinges of motor vehicles. Suitable for use at operating temperatures between -30°C and 130°C.

#### **BENEFITS / FEATURES:**

- Extended life in service.
- Less inventory costs.
- Ensures adequate lubrication in adverse conditions.
- Protects against rust and corrosion even at high temperatures.
- Extended bearing life resulting from good adhesion.
- High resistance to water washout.
- Good mechanical and sheer stability.
- Multi-purpose characteristics.

#### **APPROVALS:**

MB-Approval 267.0 Ford S-MIC-1021 A/B

#### **TYPICAL CHARACTERISTICS:**

Castrol LM Grease	
Product Code No.	16121
NLGI No.	2
Penetration @ 25°C (worked)	276
Drop Point °C	197
Base	Lithium
Oil Viscosity @ 40°C mm <sup>2</sup> /s	117
Oil Viscosity @ 100°C mm <sup>2</sup> /s	12,0
Colour	Very light brown (cream with brown tinge)

### Page 2 of Data sheet

Last Edited: 19/08/2010

This Data sheet and information it contains is considered to be accurate at the date of printing. No warranty or representation, expressed or implied is made as to the accuracy or completeness of the data and information contained in this publication. It is the user's obligation to evaluate and use products safely and within the scope advised in the data sheet and to comply with all applicable laws and regulations. No statement made in this publication shall be construed as a permission, recommendation or authorisation given or implied to practice any patented invention without a valid licence. The Seller shall not be responsible for any loss or damage resulting from any hazards or risks identified in the data sheet and which are associated with petroleum products concerned (provided that this disclaimer shall not affect any statutory right of the Buyer of the petroleum product concerned).