



## Product Data

# CLS GREASE

23/10/2002

### ***Semi Fluid Extreme Pressure Grease***

#### DESCRIPTION

Castrol CLS Grease is based on mineral oil with a lithium soap thickener and incorporates rust and oxidation inhibitors together with extreme pressure and anti-wear additives, which gives excellent protection to bearing components against both wear and corrosion. It is an adhesive grease, very resistant to water washing and has good pumpability and low temperature characteristics.

#### APPLICATION

Castrol CLS Grease is a semi-fluid (NLGI 00) extreme pressure grease for use in the central lubricating systems of commercial vehicles.

Castrol CLS Grease is approved by Mercedes AG against the Daimler-Benz fluid grease specification DBL 6833. Castrol CLS Grease is approved for use in Mercedes-Benz commercial vehicle central lubricating systems according to Materials Sheet P264 and in MAN vehicles according to Standard 283.

#### FEATURES

- ◆ Good water resistance
- ◆ Excellent corrosion protection
- ◆ Wide operating temperature range

#### BENEFITS

- ◆ Resists water wash out
- ◆ Increase component life
- ◆ All year round use

All reasonable care has been taken to ensure that the information contained in this publication is accurate as at the date of printing. It should be noted however that the information above may be affected by changes occurring subsequent to the date of printing in the blend formulation or methods of application of any of the products referred to or in the requirements of any specification approval relating to any such products.

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### TYPICAL PHYSICAL CHARACTERISTICS

Appearance	Smooth, green semi-fluid grease
NLGI Classification	00
Worked Penetration, mm/10	415
Thickener Type	Lithium Soap
Base Oil Viscosity at 40°C	41
Drop Point, °C	170
4-Ball Load Test, Weld Point, kg	300

Health and Safety information sheets are available for all Castrol products from the address below:  
**Castrol (U.K.) Limited, Pipers Way, Swindon, Wiltshire SN3 1RE, England, Telephone:  
Orders/Enquiries (08459)645111, Technical Enquiries (01793)452111, Fax (01793)491442**

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