



## Product Data

### Castrol® Olistamoly 2 LN 584/2

Extreme Pressure Grease

#### Description

Castrol Olistamoly 2 LN 584/2 is a lithium 12 hydroxy-stearate thickened extreme pressure grease for long-term lubrication. It is designed for use in constant velocity ("CV") joints and universal joints.

Olistamoly 2 LN 584/2 meets the Audi/VW Technical Supply Specification TL-VW 738 for a Lithium Soap Grease containing MoS<sub>2</sub>.

#### Characteristics

##### TL-VW 738 SPECIFICATIONS

Properties	Requirements	Tested Per
Color	Black	-
MoS <sub>2</sub> content, %	As in Approved Sample	PV 1411
Water content, %	≤ 0.1	DIN ISO 3733
IR Spectrum, Base Oils	As in Approved Sample	DIN 51 820 T.1
Neutralization number mg KOH/g	As in approved Sample	DIN 51 809 T.2
Drop Point °C	≥ 180	DIN ISO 2176
Resistance to water washout at 90°C	1	DIN 51 807 T.1
Flow pressure, mbar @ + 20°C @ - 35°C	40 to 80 as in approved sample, ±200, but must be ≤ 1600	-
Cone Penetration, 1/10mm	320 to 340	DIN ISO 2137
Base oil viscosity @ 100°C mm <sup>2</sup> /s	As in approved Sample	DIN 51 562
Oil Seapration, Centrifuge Test: Test Duration: 60 minutes Test Speed: 2000/m <sup>-1</sup> Clear mesh of opening, 8 µm @ 90°C @ 120°C @ 150°C Separated oil must not appear on the surface of the grease sample after conclusion of the test.	12% ±2% 15% ±3% 19% ±4%	-
Corrosion resistance, Emcor, 1 week operation	0 to 1	DIN 51 802
Oxidation resistance, pressure loss after 100 hours @ 100°C	≤ 0.8 bar	DIN 51 808

Health, safety and environmental information are provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products. Castrol will not accept liability if the product is used other than in the manner or with the precautions or for the purpose(s) specified. Before using the product other than directed, please contact Castrol for consultation.

Castrol Olistamoly 2 LN 584/2  
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