

### *Technical Data Sheet*

#### **Texol Grease™ CAS – M00**

Fully synthetic calciumsulphonate soap grease

#### **Product Description**

Texol Grease CAS - M00 is state-of-the-art lubricant utilizing a calcium sulphonate thickening system. The inherent properties of this thickening system yield a grease with exceptional mechanical and thermal stability, excellent anti-wear and extreme pressure properties and unsurpassed corrosion protection and resistance to water and aqueous mill coolants.

#### **Applications and Uses**

- Multi-purpose mine, mill and industrial grease; heavily loaded plain and Rolling element bearings operating at low to moderate speeds
- Wet and corrosive environments; steel mill roll neck bearings, marine deck grease, paper mills, commercial fishing equipment
- Typical industrial and mobile equipment applications are anti-friction bearings, low and high speed journal bearings, general machinery lubrication, all chassis points including ball and universal joints, wheel bearings, flywheel bearings, king pins, fifth wheels and other severe duty applications

#### **Advantages**

- Maximize bearing retention under extremely wet or mildly acidic conditions.
- Reduces or eliminates rust and corrosion damage to bearings operating in the harshest environments.
- Maximizes component useful life helping to reduce replacement parts costs and lost production time.
- Water repellent
- Steam resistant

#### **Characteristics**

Base oil viscosity at 40°C	220 mm <sup>2</sup> /s	ISO 51562
Thickening agent	Calciumsulphonate	
Operating temperature range°C	-45 up to +180	
Colour	Brown	
Dropping point °C	265	ISO 2176
NLGI class	00	ISO 51818

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