

# TEXOL

## Chemical

### Technical Data Sheet

#### Texol Grease™ CAS Series

Fully synthetic calciumsulphonate complex soap grease

#### Product Description

Texol Grease CAS series, state-of-the-art lubricant utilizing a complex 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

#### 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

Property (Unit)	CAS 00	CAS 0	CAS 1	CAS 2	Method
NLGI grade	00	0	1	2	DIN 51 818
Base oil viscosity at 40°C	460	460	460	460	DIN 51 562
Colour	Brown				
Thickening agent	Calciumsulphonate complex				
Dropping point °C	300				DIN ISO 2176
Four Ball weld point, N	5600				DIN 51 562
Pour Point, °C	< -48	< -46	< -40	< -40	DIN ISO 3016

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