

#### CALCIUM SULFONATE EP #2 GREASE

Excellent Rust Protection High Dropping Point for High Temperature Applications



## **REV:** 07.06.2017

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## DESCRIPTION

SynGard<sup>™</sup> Calcium Sulfonate EP 2 Grease is high performance extreme pressure grease exhibiting outstanding film strength and resistance to corrosive saltwater environments. With a Timken OK load of 65 lbs., SynGard Calcium Sulfonate EP 2 Grease is recommended for the most severe applications in industry. It is particularly suitable for high speed bearings and centralized lubrication systems. Exhibiting excellent water repellency, oxidation resistance and a wide operating temperature range.

#### BENEFITS

- Excellent performance under heavy loads
- Protects equipment from rust
- Does not drip out under running conditions
- Extraordinary performance at high temperatures
- Protects equipment from rusting under humid and water ingress conditions

# **APPLICATION**

SynGard Calcium Sulfonate EP 2 Grease is recommended for use in automotive, as well as extreme pressure applications in the construction, mining, agricultural, logging and hauling industries and anyplace where a shear stable, high load carrying, corrosion resistant grease is required.

#### PERFORMANCE

NLGI rated GC-LB for automotive chassis and bearing usage.

| TYPICAL PROPERTIES           | METHOD | SynGard Calcium Sulfonate EP #2 Grease |
|------------------------------|--------|--|
| Thickener                    |        | Calcium Sulfonate                      |
| NLGI Grade                   |        | 2                                      |
| Texture                      | Visual | Smooth                                 |
| Color, Observed              |        | Amber                                  |
| Worked Penetration           | D-217  | 265-295                                |
| Dropping Point, °C (°F)      | D-2265 | 288 (550) Min.                         |
| Wheel Bearing Leakage, gm    | D-1263 | 5.0 Max                                |
| Water Washout @ 79.4°C, % wt | D-1264 | 3.0                                    |
| Weld Load, kg                | D-2596 | 620                                    |
| Load Wear Index              | D-2596 | 65                                     |
| Timken OK Load, Ib           | D-2509 | 65                                     |

NOTE:

The information on this Product Data Sheet is believed to be accurate and is typical of current production.

Specifications are subject to change without notice.

Health And Safety Information See separate Safety Data Sheets available on request.

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