



## PRODUCT DATA SHEET

# ANDEROL OT-2 RED



## Calcium Sulfonate Complex Grease NLGI-2

### ADVANTAGES/BENEFITS

- Superior mechanical stability, particularly in the presence of heat and water
- Formulated to resist separation under centrifugal forces.
- Excellent rust prevention properties.
- Excellent load carrying ability and wear protection
- Excellent resistance to water washout and spray-off.
- Suitable grease for high speed bearings.
- Suitable for automotive and truck wheel bearings and chassis components.
- Excellent Electric Motor bearing Grease.
- Heavy duty industrial applications, e.g. Steel Mills.
- General waterproof grease for ex forest machines, land building excavators, marine applications etc.
- Pivot joints in cold climate environments: cold resistant, water proof, multipurpose

### APPROVAL

Exceeds the requirements for NLGI GC/LB certification for use in automotive and truck wheel bearings and chassis components.

### HANDLING & STORAGE

ANDEROL® lubricants generally present little hazard in normal handling if ordinary care is exercised. If spilled, cover with inert, absorbent material and remove. Flush the area with water.

Although ANDEROL® lubricants are not highly flammable, they will burn and should be kept away from open flames. In case of fire, use water spray, foam, carbon dioxide, or dry chemical.

ANDEROL® lubricants should be stored preferably in protected locations to prevent contamination. Do not re-use drums; flush and send to re-conditioner.

**ANDEROL OT-2 RED** is an over-based Calcium Sulfonate based grease with exceptional load carrying ability, excellent mechanical stability and good resistance to oxidation and corrosion.

**ANDEROL OT-2 RED** equals or outperforms many other premium greases in high-speed applications.

PROPERTIES	TEST METHOD	ANDEROL OT-2 RED
Color		Red
Thickener		Calcium Sulfonate
Type of Base Oil		Mineral
Dropping Point, °C	DIN ISO 2176	318°C
Base Oil Viscosity @ 40°C, cSt	DIN 51.562	Approx. 135 mm <sup>2</sup> /s
Operating temperature for long-term lubrication		-20 to +160°C
Short term admissible temperature peak value		+200°C
Worked Penetration	DIN ISO 2137	265 to 295 0.1 mm
4-ball weld load	ASTM D-2596	5000 N
Water Washout at 80°C	ASTM D-1264	0.5% removed
Bearing Life performance, 1000 rpm, 160°C	ASTM D-3527	100 hours
Low Temperature Torque at -40°C	ASTM D-4693	12.0 Nm
Designation	DIN 51.502	KP 2 U-40

FOR MORE INFORMATION PLEASE REFER TO THE RELEVANT MATERIAL SAFETY DATA SHEET

### REGISTRATIONS



This information is furnished without warranty, representation, inducement, or license of any kind except that it is accurate to the best of OUR knowledge or obtained from sources believed by ANDEROL® to be accurate. ANDEROL® does not assume any legal responsibility for use of reliance upon it. Only Chemists or chemically qualified lab technicians should carry out tests. Before using any chemicals, read its label and Material Safety Data Sheet.

**ANDEROL®**  
Specialty Lubricants

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