

ANDEROL 86 EP-2 GREASE

Calcium Sulfonate Complex Grease NLGI-2

Product Data Sheet



ANDEROL 86 EP-2 is an over-based Calcium Sulfonate based grease with exceptional load carrying ability, excellent mechanical stability and good resistance to oxidation and corrosion.

ANDEROL 86 EP-2 equals or outperforms many other premium greases in high-speed applications.

APPLICATIONS / ADVANTAGES

- 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.

REGISTRATIONS / APPROVAL

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

HANDLING AND 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.

PROPERTIES	TEST METHOD	ANDEROL 86 EP-2
Thickener		Ca-Sulfonate
Color		Brown
Type of Base Oil		Mineral
Operating temperature for long-term lubrication		-20 to +160° C
Short time admissible temperature peak value		+200° C
Dropping Point	DIN ISO 2176	318° C
Worked Penetration	DIN ISO 2137	265 to 295 0.1 mm
Base Oil Viscosity at 40° C	DIN 51.562	Approx. 135 mm ² /s
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

APPROVALS / REGISTRATIONS



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