# ANDEROL PRODUCT DATA SHEET

# **ANDEROL® 86 EP GREASES**

HIGH-TEMPERATURE, HIGH-LOAD GREASES, NLGI GRADES 1 AND 2

## **GENERAL INFORMATION**

ANDEROL 86 EP greases are based on over-based Calcium Sulphonate soap. They have exceptional load carrying ability, excellent mechanical stability, and good resistance to oxidation and corrosion. ANDEROL 86 EP greases are designed to provide superior lubrication under high temperature/high load conditions. Oil bleed is extremely low with these greases and they are particularly recommended for the lubrication of electric motor bearings. Low oil bleed coupled with excellent mechanical stability enables ANDEROL 86 EP greases to outperform other lubricants in high-speed applications.

#### **TYPICAL PROPERTIES:**

PROPERTY	TEST METHOD	86 EP-1	86 EP-2
Appearance		Smooth, tan grease	
NLGI Grade		1	2
Dropping Point, °C	ASTM D-566	300	300
Base Oil Viscosity, 40°C, cSt	ASTM D-445	140	140
Base Oil Pour Point, °C	ASTM D-97	-15	-15
Timken OK Load, kg (lbs)	ASTM D-2509	30 (65)	30 (95)
Water Washout Characteristics,	ASTM D-1264	2.25	3.25
% loss, 79°C			
Operating Range, °C		-40 to 260	-40 to 260

### APPLICATIONS

High-performance greases for use on:

- High-temperature and/or high-load
- Pins & Bushings
- High speed bearings
- Electric Motor bearings

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For more information please refer to the relevant Material Safety Data Sheet accompanying each product.

#### **ADVANTAGES**

- Very high load-carrying ability
- Low oil bleed
- Superior rust and corrosion protection
- Exceptional mechanical stability

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