

ANDEROL OGWR-0 SPRAY

Open Gear and Wire Rope Grease Spray Product Data Sheet



ANDEROL OGWR-0 SPRAY is mineral oil based Aluminum complex thickened grease designed for lubrication of open gears and/or wire ropes. It is formulated with a high quality mineral oil fortified with fine particles of graphite and chemically active EP additives.

ANDEROL OGWR-0 SPRAY suits for lubrication of rotary furnaces or similar hot lubricating points even under dusty and wet conditions.

The semi-fluid grease has been dissolved and put in a spray device so it can be used as aerosol.

ADVANTAGES / BENEFITS

- Easy application
- Good penetration
- High thermal load capacity
- High pressure load capacity
- Very good adhesiveness
- Good corrosion protection
- Resistant to water exposure

COMPATIBILITY

ANDEROL OGWR-0 SPRAY is similar to mineral oils in their compatibility with paints, seals, gaskets and hoses. When changing over from other grease types contact our Technical department and ask for the grease compatibility guide and change over procedure.

APPLICATION

- Toothed wheels
- Toothed racks
- Gear rings
- Pinions of any kind under high pressure a temperature operation

Easy to use in difficult reachable places.
Operating temperature range for long-term Lubrication : -20 to +200 °C
Short time admissible temperature peak Value : +250 °C

PROPERTIES	TEST METHOD	ANDEROL OGWR-0 (base fluid)
Appearance @ 20°C	Visual	Black Semi-Fluid
Thickener		Al-complex
Type of Base Oil	ASTM D-2265	Mineral
Dropping Point, °C		>240
Worked Penetration	ASTM D-217	355 to 385
Base Oil viscosity, mm ² /s @ 40 °C	ASTM D-445	Approx. 500
Water Resistance	DIN 51.807-01	0-90
Corrosion Protection	IP 220/85	Corrosion degree 0
4-Ball Weld Load, N	DIN 51.350	7000
Designation	DIN 51.502	OGPF 0 S-20

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

APPROVALS / REGISTRATIONS



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