

ANDEROL PQAA 220

H1 Food Grade Gear Lubricant

Product Data Sheet



ANDEROL PQAA-220 is a white oil based H1 registered gear lubricant, combined with high performing additives. It meets the lubrication requirements of gears running in food processing plants.

ANDEROL PQAA range is available in the grades ISO VG 150, 220, 320,460, 680 & 1000.

ANDEROL PQAA-220 is NSF/H1 and InS/H1 registered. The product is certified Kosher by the Orthodox Union and Halal by the Islamic Food Council of Europe.

ANDEROL Food Grade Lubricants meet the requirement of the FDA regulation 21 CFR 178.3570

ADVANTAGES / BENEFITS

- Product was developed with highly stable white oil
- Product has excellent wear and load carrying capacity
- Rust and oxidation inhibited
- Good water separation

COMPATIBILITY

ANDEROL white oil based lubricants are similar to mineral oils in their compatibility with paints, seals, gaskets and hoses. No special precautions related to compatibility are required when changing over from a mineral oil lubricant to this product.

APPLICATIONS

Recommended for use in gear applications. All general gear systems, chain applications and bearings. Can generally be used in all other rotating equipment applications where incidental food contact may occur.

APPROVALS

- Unilever
- Angelus Seamer

PROPERTIES	TEST METHOD	PQAA 220
Appearance @ 20°C	visual	Clear to slightly Hazy Yellow Liquid
Viscosity @ 40°C, cSt	ASTM D-445	204.6
Viscosity @ 100°C, cSt	ASTM D-445	19.6
Viscosity Index	ASTM D-2270	109
Density @ 15°C, kg/l	ASTM D-1298	0.876
Total Acid Number, mg KOH/g	ASTM D-664	1.3
Flash Point, °C	ASTM D-92	222
Pour Point, °C	ASTM D-97	-18
Demulsibility @ 82°C,min	ASTM D-1401	15
Four ball wear, 1200 rpm,75°C,40 kg	ASTM D-4172	0.4
Four ball weld,kg	ASTM D-2783	160

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

APPROVALS / REGISTRATIONS



ANDEROL®
Specialty Lubricants

ANDEROL BV

Groot Egenrayseweg 23
5928 PA VENLO
The NETHERLANDS

Tel No.: +31 (0)77 396 03 40
Fax No.: +31 (0)77 396 03 49
www.anderol-europe.com

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