

Lubricant Additives Business

Anderol® PQAA 460

Anderol® Food grade lubricants gears and bearings

Description

H1 Food Grade Gear Lubricant

Anderol® **PQAA 460** is a white oil based gear lubricant, combined with high performing additives. It meets the lubrication requirements of gears running in food processing plants.

Anderol® PQAA 460 is NSF/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.

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

Features and Benefits

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

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.

Application

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.

Page 1 of 3

Edition: 2021-01-19





Lubricant Additives Business

Anderol® PQAA 460

Anderol® Food grade lubricants gears and bearings

Approvals

• Unilever

Technical data*

PROPERTY	METHOD	ANDEROL PQAA 460
ISO VG	ASTM D-2422	460
Appearance @ 20°C	visual	Clear yellow liquid
Viscosity @ 40°C, cSt	ASTM D-445	441.4
Viscosity @ 100°C, cSt	ASTM D-445	33.17
Viscosity Index	ASTM D-2270	110
Density @ 15°C, kg/l	ASTM D-1298	0.8831
Total Acid Number, mg KOH/g	ASTM D-664	0.77
Flash Point, COC, °C	ASTM D-92	234
Pour Point, °C	ASTM D-97	-21
Demulsibility @ 82°C	ASTM D-1401	15
*The analytical data are guide values.		

Page 2 of 3

Edition: 2021-01-19





Lubricant Additives Business

Anderol® PQAA 460

Anderol® Food grade lubricants gears and bearings

Consult safety data sheet (SDS) for additional handling information on **Anderol**® **PQAA 460** This product is NSF H1, Kosher, Halal registered and produced in a ISO 21469 certified plant. For registrations, certificates and approvals please refer to anderol.com

® = registered trade mark

This is a product of Anderol BV Groot Egtenrayseweg 23 5928PA Venlo The Netherlands www.anderol.com

This information and our technical advice – whether verbal, in writing or by way of trials – is subject to change without notice and given in good faith but without warranty or guarantee, express or implied, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided - especially that contained in our safety data and technical information sheets - and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.

©2021 LANXESS and the LANXESS Logo are trademarks of LANXESS Deutschland GmbH or its affiliates. All trademarks are registered in many countries in the world.

North America +1.833.LANXESS customer.care@lanxess.com Europe, Middle East & Africa +31.77.396.0340 customerservice@anderol.com South & Central America +55.19.3522.5083 atendimento.cliente@lanxess.com Asia Pacific +86.21.6109.6666 Orders.apac@lanxess.com

Page 3 of 3

Edition: 2021-01-19

