

Lubricant Additives Business

Anderol® PQAA Grease No. 2

Anderol® Food grade greases

Description

Food-Grade Grease NLGI-2

Anderol® **PQAA Grease No. 2** is an aluminum complex thickened grease designed for use in food processing machinery. It is a non-toxic, general-purpose grease and can satisfy a wide variety of applications. It provides excellent anti-wear protection and prevent corrosion.

Anderol® PQAA Grease No. 2 has good water resistance. This product is NSF/H1 registered for use in applications where incidental food contact can occur.

Features and Benefits

- Lubrication of friction bearings even at high temperatures and water exposure.
- · General-purpose food grade grease.
- Lubrication of machinery in food and beverage industry.
- · Grease lubricated points in can seaming and bottling.
- · Excellent wear protection.
- Prevents Rusting.
- · Good mechanical stability.

Approval

Anderol[®] Food Grade lubricants are approved, recommended and field tested by many OEM 's in the food processing, bottling, canning, meat processing, and pharmaceutical industries.

Anderol[®] Food Grade Lubricants are registered by NSF International (www.nsf.org) and meet USDA 1998 Guidelines. **Anderol**[®] Food Grade lubricants also meet the certification requirements recommended by the National Lubricating Grease Institute (NLGI) and the European Lubricating Grease Institute (ELGI).

Handling & 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.

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*The analytical data are guide values.

Technical data*

| PROPERTY | METHOD | ANDEROL PQAA GREASE NO. 2 |
|---|---------------|---------------------------|
| Color | Visual | Transparent |
| Thickener | | Al-complex |
| Type of Base Oil | | Med. White Oil (DAB10) |
| Operating temperature for long-term lubrication | | -20 to +140°C |
| Short time admissible temperature peak value | | +180°C |
| Dropping Point | ASTM D-2265 | >250°C |
| Worked Penetration | ASTM D-217 | 265 to 295 |
| Base Oil Viscosity @ 40°C | ASTM D-445 | 160 mm2/s |
| Water resistance | DIN 51.807-01 | 0-90 |
| Corrosion protection | IP 220/85 | Corrosion degree 0/1 |
| Designation | DIN 51.502 | K 2 N-20 |

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Consult product data sheet (SDS) for additional handling information on **Anderol**® **PQAA Grease No. 2** 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

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