

Food Grade Grease 2

Product Code: GRE026 | **Revision:** 20260326



NSF H1 food grade aluminium complex grease.

Available Pack Sizes



Applications

A high-performance aluminium complex grease formulated from a blend of pharmaceutical white oils for applications with potential incidental food contact. Enhanced with antioxidants to prolong service life and extreme pressure additives for superior lubricity, it is ideal for food safe applications exposed to dust, moisture, wet environments, extreme temperatures or heavy loads, providing reliable protection and long-lasting performance under demanding conditions.

Recommended by Aztec Oils as suitable for the following applications

DIN 51502 KP2N-20
NSF H1 reg. 158384
Can be applied manually, by grease gun or via a central lubricating system capable of pumping an NLGI 2 grease.

Benefits

- Good extreme pressure & anti-wear performance.
- NSF H1 registered.
- Outstanding water resistance protecting against corrosion.
- Smooth texture & good pumpability.
- Suitable for a wide range of food machinery with incidental or accidental food contact.
- Superb oxidation resistance to extend product life.

Typical Test Data

Appearance		Off-white
Base Oil		White oil
Base Oil Viscosity @ 40°C (mm²/s)		220
Copper Corrosion	DIN 51811	1b
Four Ball Weld Load (Kg)		400
NLGI Classification		2
Operating Temperature Range (°C)		-20 to +150
Thickener		Aluminium complex
Water Resistance	DIN 51807/1	1-90
Worked Penetration 0.1mm		265-295

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

Health, Safety & Recommendations

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.

Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Avoid contamination of the grease by dust and dirt when applying.
- Before using this product, the maintenance guide should be checked and lubrication intervals must be carried out in accordance with the manufacturers' recommendations.
- Not all greases are compatible, check compatibility with the grease applied previously and if necessary purge the system prior to application.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

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