

### Anderol<sup>®</sup> HTFG-2

### Anderol<sup>®</sup> Food grade greases

#### Description

#### General Purpose Grease For Elevated Temperatures NLGI-2

**Anderol<sup>®</sup> HTFG-2** is a high temperature polytetrafluor ethylene concentrate (PTFE) thickened grease based on synthetic oil.

**Anderol<sup>®</sup> HTFG-2** is chemical resistant and provides lubrication at temperatures up to 300°C. This product is NSF (H1) registered for use in applications where incidental food contact might occur.

**Anderol<sup>®</sup> HTFG-2** is certified Kosher and Halal.

#### Features and Benefits

- Food Grade High Temperature Grease.
- Applications where elastomer compatibility is a must.
- Temperature charged conveyors.
- Baking ovens.
- Drying, lacquering and enameling furnaces.
- Hot gas fans.
- Textile tender frames, foil stretching machines.
- Valves and fittings for oxygen (up to 60°C and pressure limit of 100 bar).
- Bicycle shifters, bicycle suspension.
- Fishing reels.
- CD/DVD drives (main bearing).

#### Approval

**Anderol<sup>®</sup>** Lubricants are approved, recommended and field tested by many OEM 's in the Food processing, bottling, canning, meat processing and pharmaceutical industries.

#### Handling & Storage

**Anderol<sup>®</sup>** 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<sup>®</sup>** 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<sup>®</sup>** 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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#### Technical data\*

PROPERTY	METHOD	ANDEROL HTFG-2
Color	visual	White
Thickener		PTFE
Type of Base Oil		Synthetic (PFPE)
Dropping Point, °C	DIN ISO 2176	Not dropping
Base Oil Viscosity @ 40°C, cSt	DIN 51.562	Approx. 500 mm <sup>2</sup> /s
Operating temperature for long-term lubrication		-40 to +280°C
Short term admissible temperature peak value		+300°C
Worked Penetration	DIN ISO 2137	265 to 295 0.1 mm
Water resistance	DIN 51.807-01	0-90
4-ball weld load	DIN 51.350/4	3600 N
Designation	DIN 51.502	KFK 2 U-40

\*The analytical data are guide values.



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Consult safety data sheet (SDS) for additional handling information on **Anderol<sup>®</sup> HTFG-2**  
For registrations, certificates and approvals please refer to [anderol.com](http://anderol.com)

® = registered trade mark

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