

### **Lubricant Additives Business**

# Anderol<sup>®</sup> 783-2

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

#### Description

#### Synthetic Food-Grade Grease NLGI-2

**Anderol<sup>®</sup> 783-2** is a synthetic hydrocarbon (PAO) based aluminum complex thickened grease designed for use in food processing machinery. It is a non-toxic, high quality general-purpose grease and can satisfy a wide variety of applications, even under high temperatures, high loads and water exposure. This product is NSF/H1 registered for use in applications where incidental food contact can occur.

#### **Features and Benefits**

- Lubrication of roller and friction bearings in food and beverage, cosmetic and pharmaceutical industry.
- High temperatures, high loads and water exposure.
- High quality general-purpose food grade grease.
- Grease lubricated points in can seaming and bottling.
- Excellent wear protection.
- Prevents Rusting.
- Good mechanical stability.

#### 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.

Anderol<sup>®</sup> Food Grade Lubricants are registered by NSF International (www.nsf.org) and meet USDA 1998 Guidelines.

**Anderol**<sup>®</sup> 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**<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 783-2
Color	visual	White
Thickener		Al-complex
Type of Base Oil		Synthetic (PAO)
Operating temperature for long-term lubrication		-45 to +160°C
Short time admissible temperature peak value		+200°C
Dropping Point	ASTM D-2265	>250°C
Worked Penetration	ASTM D-217	265 to 295
Base Oil Viscosity @ 40°C	ASTM D-445	350 mm2/s
Water resistance	DIN 51.807-01	0-90
Corrosion protection	IP 220/85	Corrosion degree 0/0
4-Ball test welding load	DIN 51.350	2600 N
Designation	DIN 51.502	KPFHC 2 P-40
Designation	ISO 6473	XEEHB2
*The analytical data are guide values.		

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Consult safety data sheet (SDS) for additional handling information on **Anderol<sup>®</sup> 783-2** 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

R = registered trade mark

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