

PRODUCT DATA SHEET

ANDEROL 783-2

Synthetic Food-Grade Grease NLGI-2



ADVANTAGES/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® 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.

ANDEROL 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.

PROPERTIES	TEST 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 mm ² /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

FOR MORE INFORMATION PLEASE REFER TO THE RELEVANT MATERIAL SAFETY DATA SHEET

REGISTRATIONS



This information is furnished without warranty, representation, inducement, or license of any kind except that it is accurate to the best of OUR knowledge or obtained from sources believed by ANDEROL® to be accurate. ANDEROL® does not assume any legal responsibility for use of reliance upon it. Only Chemists or chemically qualified lab technicians should carry out tests. Before using any chemicals, read its label and Material Safety Data Sheet.

ANDEROL®
Specialty Lubricants

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