

# FOOD-PLUS GREASE LOT 1

FOODGRADE GREASES

323702001



## FOOD GRADE LUBRICATING GREASE FOR VERY LOW OPERATING TEMPERATURES

This product has been specifically designed for situations where a food-grade grease with exceptionally low-temperature properties is necessary. This particular product has been formulated to provide lubrication to bearings and other components commonly found in cold-store plants, freezing tunnels, and chambers. Additionally, it is suitable for use on "cold equipment" such as air-conditioning fans and refrigerators.

## CATEGORY

- Greases

## BENEFITS

- Wide temperature range
- Superior lubricating capacity
- Suitable for high-speed bearings
- Excellent water resistance
- Long life lubricant, slow aging

PROPERTY	METHOD	VALUE
Colour		White
Thickener, soap type		Calcium
Base oil type		Synthetic
Base oil viscosity, mm <sup>2</sup> /s		36
Penetration @ 25 °C, x 0,1 mm	ASTM D217	310-340
NLGI consistency class	DIN 51 818	1
Drop point, °C	ASTM D566	>130
Flow pressure @ -35 °C, mbar	DIN 51 805	400
4-ball wear test - Welding load, kg	IP 239	315
4-ball wear test - Wear scar diameter 1h/ 40 kg, mm	IP 239	0.6
EMCOR corrosion test	DIN 51 802	0:0
Copper corrosion 24h @ 100 °C	ASTM D4048	1b
Water washout, 1hr/40 °C, %	IP 121	<2.5
Oil separation, 7 days/40 °C, %	IP 121	<5
Operating temperature, °C		-60 - 110
NSF registration		151577
Kosher approved		yes
Halal approved		yes

All data on this technical data sheet is indicative only

202312V01



DYADE MAINTAIN THE THINGS WE VALUE

DYADE LUBRICANTS B.V.  
TYPOGRAAF 16 | 6921 VB DUIVEN  
THE NETHERLANDS

0031 (0) 316 745 745  
INFO@DYADEGLOBAL.COM  
WWW.DYADEGLOBAL.COM