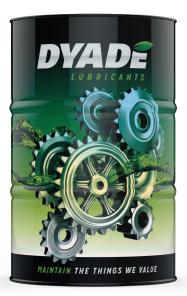
## **FOOD-PLUS GREASE LOT 1**

323702001 FOODGRADE GREASES



## 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.

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, lhr/40 °C, %	IP 121	<2.5	
Oil separation, 7 days/40 °C, %	IP 121	<b>&lt;</b> 5	
Operating temperature, °C		-60 - 110	
NSF registration		151577	
Kosher approved		yes	
Halal approved		yes	



## **CATEGORY**

Greases

## **BENEFITS**

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



