

FOOD-PLUS GREASE ALU-COMPLEX 220 SO 1

ALUMINIUM COMPLEX GREASES

323703901



FOOD GREASE BASED ON ALUMINUM COMPLEX THICKENER AND SYNTHETIC OIL

This product is aluminum complex grease designed for the lubrication of almost any application which requires a food grade lubricant. These products are formulated with complex soap and pharmaceutical grade synthetic PAO oils. The high viscosity base oil and thickener system, in combination with AO and EP/AW additives, gives a product with very good load-carrying capability as well as excellent water and oxidation resistance.

General lubrication and plain and roller bearings in the food industry across a wide temperature range of -50 to +165 °C, and a wide speed range of 500 to 6000 rpm under highly loaded conditions. Slide ways and chains, water valves and tap lubrication, suitable for central lubrication system due to its excellent pumpability.

CATEGORY

- Greases

BENEFITS

- Food grade greases
- High resistance to water and loads
- Adhesive
- White colored
- Resistance to shock loads

PROPERTY	METHOD	VALUE
Colour	Visual	White
Texture		Smooth
Thickner type		Aluminium Complex
NLGI class	ASTM D217	1
Base oil viscosity @ 40 °C, mm ² /s	ASTM D7152	220
Penetration, 60 strokes at 25°C, 0.1 mm	ASTM D217	310 - 340
Dropping point, °C	ASTM D2265	+260
4 ball test scar diameter 1h 40kg, mm	ASTM D2266	0.54
4 ball weld load, kg	ASTM D2596	315
Temperature range, °C		-50 to +165
Kosher approved		Yes
Halal approved		Yes

All data on this technical data sheet is indicative only

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

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

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