



Foodmax Grease HD 2

High performance food grade grease

Description

Foodmax Grease HD 2 is an aluminum complex grease designed for the lubrication of almost any type of application which requires a food grade lubricant. Foodmax Grease HD 2 is formulated with a complex soap, synthetic base oils, additive package and solid lubricants.

Applications

- General lubrication and bearings in the food industry
- Kollar wheel bearings in pellet presses
- Slide ways and chains

- Water valves and tap lubrication
- Bearings exposed to medium low and high temperatures from -15 to 150 °C

Benefits

- High resistance to water and other loads
- High adherence
- White colored
- High load resistance

Performance level

- ISO 6743/9, L-XBCHB2
- DIN 51825, KP2K-20 type

Typical performance data

		HD 2
Base oil type		Synthetic
Penetration @ 25 °C, 0.1 mm	ASTM D-217	284
Variation @ 105 strokes, 0.1 mm	ASTM D-217	324
Dropping Point, °C	ASTM D-566	>230
Base oil viscosity @ 40 °C, cSt	ASTM D-445	>500
Wear Scar, 4-ball test, mm	ASTM D-2266	0.55
Welding load, 4-ball test, kg	ASTM D-2596	400
Water resistance @ 90 °C	DIN 51807/T1	0
Oil Separation, %	IP-121	4.1
Service temperatures, °C	-	-15 – 150
NSF registration	-	152084
Kosher	-	yes
Halal	-	yes

All performance data on this Technical Data Sheet are indicative only and can vary during production

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