

FRAGOL GREASE FG-AL 0

FRAGOL GREASE FG-AL 0 is a high performance Aluminium Complex thickened grease based on medicinal white oil (DAB 10) containing antioxidants and EP/AW additives.

FRAGOL GREASE FG-AL 0 meets the requirements of FDA 21 CFR 178.3570 and is pending H1-registered for processes where incidental food contact can occur. All FRAGOL H1-registered products are manufactured according to ISO 21469:2006 which supports producers' HACCP and GMP programs. FRAGOL H1-lubricants do not contain ingredients of animal origin or genetically modified products.

APPLICATIONS

- Medium to high speed bearings
- Can seaming and bottling
- Bearing lubrication in general

BENEFITS

- Very wide temperature range
- Excellent corrosion protection
- Good water resistance

TYPICAL CHARACTERISTICS

FRAGOL GREASE FG-AL 0	Value	Unit	Method
Temperature range	-20 to 140	°C	-
Appearance	smooth white paste	-	visual
NLGI consistency	0	-	ASTM D-217
Base oil viscosity @ 40 °C	160	mm ² /s	ASTM D-445
Worked penetration 60 strokes	355-385	0.1 mm	DIN ISO 2137
Dropping point	> 250	°C	DIN ISO 2176
Short term admissible temperature	max. 180	°C	-
4-Ball Weld Load	320	kg	DIN 51350-4
SKF Emscor Test	0/1	-	DIN 51802
Water resistance	0-90	-	DIN 51807-01

SPECIFICATIONS

FRAGOL GREASE FG-AL 0 meets or exceeds the requirements of the following specifications:

GP0N-20 (DIN 51502)

COMPATIBILITY

FRAGOL GREASE FG-AL 0 is compatible with commonly used seals, gaskets, hoses and paints.

Greases from different chemistries should not be mixed. When change over is required, thorough cleaning is recommended.