

## Lubriplate FGL-00 Aluminum Complex USP Mineral Oil-Based Food Machinery Grade Grease

Category : Fluid , Lubricant , Aluminum Gellant

### Material Notes:

High performance, multi-purpose food grade grease designed to meet the demands of food and beverage industry plant engineers who want Class H-1 greases to totally replace H-2 greases. Fortified with anti-wear, anti rust and anti-corrosion additives which combine to yield excellent shear stability, load carrying capability and resistance to water and caustic wash down. Available in four NLGI densities for a variety of applications. FGL-CC is for centralized/automatic lubrication systems on high speed can closing equipment. FGL Series greases are available in Cans, Pails, 1/4 Drums and Drums. FGL-1 and FGL-2 are available in Cartridges. H-1 Class Lubricants are manufactured with ingredients that comply with FDA regulation 21 CFR 178.3570 for lubricants with incidental contact with the edible product. Information provided by Lubriplate

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Lubriplate-FGL-00-Aluminum-Complex-USP-Mineral-Oil-Based-Food-Machinery-Grade-Grease.php](http://www.lookpolymers.com/polymer_Lubriplate-FGL-00-Aluminum-Complex-USP-Mineral-Oil-Based-Food-Machinery-Grade-Grease.php)

Physical Properties	Metric	English	Comments
Saybolt Viscosity at 100Â°F	550 SUS	550 SUS	
Kinematic Viscosity at 40Â°C (104Â°F)	120 cSt	120 cSt	

Mechanical Properties	Metric	English	Comments
Penetration P(0), 1/10 mm	400	400	Unknown Amount of Work
Penetration P(60), 1/10 mm	430	430	Unknown Amount of Work

Thermal Properties	Metric	English	Comments
Minimum Service Temperature, Air	-20.6 Â°C	-5.00 Â°F	Approx. Cold test
Dropping Point	210 Â°C	410 Â°F	ASTM Test

Descriptive Properties	Value	Comments
Antiwear (AW)/ Extreme Pressure (EP)	AW	
NLGI Grade	00	
Rust/Oxidative Additives	YES	
Water Resistant	YES	

**Contact Songhan Plastic Technology Co.,Ltd.**

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