

Lubriplate SFL-1 Aluminum Complex Synthetic Food Machinery Grade Grease

Category: Fluid, Lubricant, Aluminum Gellant

Material Notes:

This series provides an exceptionally wide operating temperature range, high shear stability, excellent water resistance, and load carrying properties. For use in freezers and other cold temperature applications or in areas subject to both cold and elevated temperatures. Available in 4 densities. SFL Series are available in Cartridges, Pails, 1/4 Drums & Drums. 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-SFL-1-Aluminum-Complex-Synthetic-Food-Machinery-Grade-Grease.php

Physical Properties	Metric	English	Comments
Saybolt Viscosity at 100°F	200 SUS	200 SUS	
Kinematic Viscosity at 40°C (104°F)	39 cSt	39 cSt	

Mechanical Properties	Metric	English	Comments	
Penetration P(0), 1/10 mm	310	310	Unknown Amount of Work	
Penetration P(60), 1/10 mm	340	340	Unknown Amount of Work	

Thermal Properties	Metric	English	Comments
Minimum Service Temperature, Air	-51.1 °C	-60.0 °F	Approx. Cold test
Dropping Point	232 °C	450 °F	ASTM Test

Descriptive Properties	Value	Comments
Antiwear (AW)/ Extreme Pressure (EP)	AW	
NLGI Grade	1	
Rust/Oxidative Additives	YES	
Water Resistant	YES	

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