Supplier - FUNCTIONAL

DP-200

Dropping Point Improver for Lithium 12-Hydroxystearate Grease

Grease Additives

Typical Properties

Appearance	Clear,Colorless to Light Yellow Liquid
Odor	Mild
Density,lbs/gal	8.5
Flash Point C.O.C.,℃(℉)	182 (360)
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Acid Value,mgKOH/g	330 - 390
Solubility in Water	Slightly Dispersible

Product Description

FUNCTIONAL DP-200 is a high performance additive designed for simple Lithium 12-hydroxystearate soap greases. The additive works by increasing the three dimensional association of soap fibers in the grease making it more resistant to flow at elevated temperatures. **FUNCTIONAL DP-200** is very effective at treat levels of 0.3 to 0.5% in the grease. Significantly less then competitive products that require 1 to 5 %. And **DP-200** is practically odorless so that it does not impart an adverse odor to your final grease product.

COMPOSITION:
FUNCTIONAL DP-200 is proprietary and recommended for simple Lithium 12-hydroxystearate soap greases.

HANDLING:
FUNCTIONAL DP-200 is a skin and eye irritant, can cause burns, and should be handled with suitable personal protection preferably in a well-ventilated area. The product is a low viscosity liquid that does not require heating or cooling to transfer. The product should be stored indoors in a dry, cool area.

Applications	Suggested Treat Rates, %wt
General Applications	0.3 - 0.5

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