

Supplier - FUNCTIONAL

DP-200*Grease Additives**Dropping Point Improver for Lithium 12-Hydroxystearate Grease*Typical Properties

| | |
|-----------------------------|---|
| Appearance | Clear, Colorless to Light Yellow Liquid |
| Odor | Mild |
| Density, lbs/gal | 8.5 |
| Flash Point C.O.C., °C (°F) | 182 (360) |
| Flash Point C.O.C., °C (°F) | 182 (360) |
| 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 than 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

General Applications

Suggested Treat Rates, %wt

0.3 - 0.5

Print date: 04-05-24

Disclaimer: Information provided by this website and product page including specifications, applications and formulations are based on tests and data supplied by Smart Oil companies, manufacturers or any of our collaborated companies or suppliers, which are believed to be correct and reliable at the time of writing and data update. However, Smart Oil companies, manufacturers or any of our collaborated companies or suppliers make no warranty or responsibility, express or implied, of any kind regarding products, performance, formulations or applications, as operation conditions and application environments are beyond our control, or products will be modified by action of manufacturers or due to change in market environments. Users are herewith expressly requested to conduct test to determine the suitability of our products or product information before use. Furthermore, we regret that we cannot be responsible for informing customers any changes in specifications, formulations, or other technical contents on this website and product page. Also, We hereby state that all product trademarks other than Smart Oil, including trademarks from our , suppliers are the trademarks belong to the respective companies, or from their sources.