

Synpro® LITHIUM STEARATE Veg

Product Description

Synpro® LITHIUM STEARATE Veg is a low ash, free-flowing, non-caking powder product specifically designed for a wide variety of grease applications. The fatty acid component of the product is derived from plant sources. It provides a higher operating temperature than aluminum or sodium soaps. It enable grease to have a high dropping point, water resistance and transparency. Additionally, Synpro® LITHIUM STEARATE Veg is utilized in powder metallurgy applications.

Safety and Handling

Complete toxicity and handling information can be found on the Material Safety Data Sheet (MSDS), which is available upon request.

Typical Properties

Appearance	White free-flowing powder
Ash (Li ₂ O)	5.4%
Free Fatty Acid	0.1%
Moisture	1.0%
Melting Point	212°C
Apparent Density	0.3 g/cc
Fineness (Sieve)	≥ 90% thru 200 Mesh

