

Synpro® ALUMINUM STEARATE 404

Product Description

Synpro® ALUMINUM STEARATE 404 is a low ash, free flowing, and fine powder product primarily for the crayon and drawing pencil applications.

It is a tristearate formulation, but it has a high free fatty acid content which provides high solubility and low gelling properties for fuel oils and petroleum distillates.

Synpro® ALUMINUM STEARATE 404 is suitable for use in food packaging applications in accordance with many FDA Code of Regulations; an updated complete list is available upon request.

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 fine powder
Ash (Al ₂ O ₃)	5.8%
Water Soluble Salts	Nil
Free Fatty Acid	23.0%
Moisture	0.7%
Melting Point	107°
Apparent Density	0.2 g/cc
Fineness (Sieve)	≥ 98% through 200 Mesh

