

Synpro® ZINC STEARATE DLG-10A

Product Description

Synpro[®] ZINC STEARATE DLG-10A is a high ash, non-caking, very fine powder product which is designed for use in coatings and Fiber Reinforced Polymer (FRP) applications. Through controlled engineering and chemical processes it provides superior sanding lubrication, clarity, and bloom resistance in coating applications. Additionally it provides excellent mold release and optimum rheological properties for Fiber Reinforced Polymers (FRP) and is suitable for surface critical Sheet / Bulk Molding Compounds (SMC / BMC).

Synpro[®] ZINC STEARATE DLG-10A 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 very fine powder

Ash (ZnO) 15.0 %
Water Soluble Salts Nil
Free Fatty Acid 0.3 %
Moisture 0.2 %
Melting Point 120°C
Apparent Density 0.2 g/cc

Fineness (Sieve) \geq 99.9% through 325 Mesh

FERRO CORPORATION

Polymer Specialty Materials

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12/31/2009

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