

Synpro® ZINC STEARATE S-1200

Product Description

Synpro® ZINC STEARATE S-1200 is a mid-level ash, non-caking fine powder product designed for use in Fiber Reinforce Polymer (FRP) and Sheet / Bulk Molding Compounds (SMC / BMC). Through controlled engineering it provides excellent mold release and optimum rheological properties for Fiber Reinforced Polymers (FRP) and Sheet / Bulk Molding Compounds (SMC / BMC). Additionally due to its fine particle size it is suitable for use in surface critical applications.

Synpro® ZINC STEARATE S-1200 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 Materials Safety Data Sheet (MSDS), which is available upon request.

Typical Properties

Appearance Ash (ZnO) Free Fatty Acid Moisture Melting Point Apparent Density Fineness (Sieve)

White free-flowing fine powder 13.5% 0.4%0.2% $120^{\circ}C$ 0.2 g/cc $\geq 99\%$ through 325 Mesh

VALTRIS SPECIALTY CHEMICALS 7500 E. Pleasant Valley Rd. Independence, Ohio 44131 Phone (216) 875-7200 Fax (216) 875-7201 10/31/2009; r 2/23/2016

The information contained in this data sheet has been determined through the application of accepted engineering practice and is believed to be reliable Since the conditions of application and use of our products are beyond our control, no warranty is expressed or implied regarding accuracy of this information, the results to be obtained from the use of the product, so that such use will not infringe on any patent This information is furnished with the express condition that you will make your own tests to



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