

## Synpro® ZINC STEARATE XF-100

### Product Description

Synpro® ZINC STEARATE XF-100 is a mid-level ash, non-caking, fine powder product designed for use in color concentrates, rubber processing, Fiber Reinforced Polymer (FRP) and Sheet / Bulk Molding compounds (SMC / BMC). Through controlled engineering it improves pigment dispersions and produces uniform mixtures for color concentrates. It also provides anti-tack plus uniform coating coverage when utilized as a dusting powder for rubber processing. Additionally, it provides excellent mold release and optimum rheological properties for Fiber Reinforced Polymers (FRP) and Sheet / Bulk Molding Compounds (SMC / BMC).

Synpro® ZINC STEARATE XF-100 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 (ZnO)	13.9%
Free Fatty Acid	0.3%
Moisture	0.2%
Melting Point	122°C
Apparent Density	0.4 g/cc
Fineness (Sieve)	≥ 99% through 325 Mesh

