

TECHNICAL INFORMATION

ZINC STEARATE – BD

SPECIFICATIONS

Appearance	White bead or pastille
*Ash, % max	15.5
*Dropping Point	117°C min
*Moisture, % max	1.0
*Free Fatty Acid, % max	1.0
Storage Stability	unlimited in a cool dry area
Packaging	55 lb PE bag

*Actual data will be reported on Certificate of Analysis

Recommendations for Application:

Zinc Stearate BD is used by the rubber industry as an effective elastomers processing aid and releasing agent. The low chloride content allows for complete product dispersion in elastomers with low cure temperatures.

The low chloride content and clear melt properties of Zinc Stearate BD meet the quality processing demands of polyolefin, polystyrene and polyester manufacture. Superior lubrication properties reduce the required injection pressure for fabricated parts. This results in higher art quality and reduced energy costs.

Zinc Stearate BD is used extensively in sanding sealers. It performs the dual function of weakening the film to make it easier to sand and lubricating the sandpaper to prevent it from gumming up.

9/16/04 S