

COAD[®] 25 Zinc Stearate

DESCRIPTION

COAD[®] 25 Zinc Stearate is an excellent general purpose zinc stearate suitable in a wide range of applications. Highly desirable whenever a very fine particle size and lower ash zinc stearate are preferred. COAD[®] 25 Zinc Stearate also offers good melt clarity, heat stability, very low chloride content, and low bulk density.

TYPICAL PROPERTIES

Total Ash, %	13.6
Moisture, %	0.2
Free Fatty Acid, %	0.2
Soluble Salts, %	Nil
Softening Point, C	120
Apparent Density, lbs/ft ³	16
Mean Particle Size, Microns	7
Top Size %98, Microns	25
% Thru 400 Mesh	99
Appearance	Free flowing, very fine white powder

APPLICATIONS

- **Coating Formulations:** COAD[®] 25 Zinc Stearate is an excellent flattening agent and sanding aid for lacquers and lacquer sanding sealers and easily dispersed by stirring. When used as a flattening agent in paint, it also aids in pigment dispersions.
- **Thermoset Molding:** COAD[®] 25 Zinc Stearate is an excellent mold release agent for phenolic, melamine, urea-formaldehyde, and other thermoset molding compounds.
- **Emulsions:** COAD[®] 25 Zinc Stearate is used in cream and paste formulations to stabilize water-in-oil emulsions.
- **Rubber:** COAD[®] 25 Zinc Stearate, with its high spreading power, is used as a dusting powder for uncured rubber stocks where even, light coatings are desired. It is an excellent mold release agent and is useful as an anticoagulant in latexes.

ADDITIONAL INFORMATION

- Other – See SDS for COAD® 25 Zinc Stearate for additional health, safety, and environmental information.
- Packaging – COAD® and MATHE Zinc Stearates are packaged in various sized multiwall bags and supersacks, unitized on non-returnable wooden pallets. Please contact your Norac sales representative to discuss your special packaging requirements.