



NORAC

405 S. Motor Ave.
Azusa, CA 91702
P: 626.334.2908
F: 626.334.3512
www.norac.com

Product Bulletin 8/16/2004

COAD® 31 ZINC STEARATE PRILL (Clear Melt)

DESCRIPTION

COAD® Zinc Stearate (Clear Melt) is a high purity zinc stearate with excellent melt clarity and specifically developed for the polymer industry. Its high purity ensures a superior heat stability to prevent haze and discoloration in unpigmented polymers. In addition, COAD® 31 Zinc Stearate Prill offers lower dust levels.

TYPICAL PROPERTIES

Total Ash, %	13.6
Moisture, %	0.20
Free Fatty Acid, %	1.0
Soluble Salts, %	Nil
Softening Point, C	122
Apparent Density, lbs/ft3	35
% Thru 20 mesh	100
% Thru 200 mesh	5.0

Appearance: Free flowing white micro beads.

APPLICATIONS

- Polystyrene: COAD® 31 Zinc Stearate (Clear Melt) is used as a lubricant and mold release agent in unpigmented crystalline and impact polystyrene compounds.
- Thermoset Molding: COAD® 31 Zinc Stearate (Clear Melt) is an excellent mold release agent for phenolic, melamine, urea-formaldehyde, and other thermoset molding compounds where a heat stable material is required,

STORAGE AND HANDLING RECOMMENDATIONS

- Storage -
- Fire - Use water from a safe distance, preferably with a fog nozzle.
- Handling - Avoid contact with skin or eyes. Safety goggles are recommended.
- Spills - Clean up immediately. Sweep up and discard in a closed container.
- Disposal - Consult Federal, State, and Local regulations. Consult the telephone book or EPA for list of approved disposal companies.
- Other - See MSDS for COAD® 31 Zinc Stearate Prill(Clear Melt) for additional health, safety, and environmental information.

PACKAGING

COAD® 31 Zinc Stearate Prill (Clear Melt) is packaged in 25 lb. and 50 lb. multiwall bags, unitized on non-returnable wooden pallets. Please contact your Norac sales representative to discuss your special packaging requirements.