



NORAC

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

Product Bulletin 10/28/2004

COAD® 13F CALCIUM STEARATE

DESCRIPTION

COAD® 13F Calcium Stearate is a high grade calcium stearate developed for the Polyolefin, SMC, and BMC processing industry. It offers a fine particle size that disperses readily during the blending or processing to provide excellent mold release and lubricating properties.

TYPICAL PROPERTIES

Total Ash, %	9.75
Moisture, %	2.0
Free Fatty Acid, %	0.5
Soluble Salts, %	Nil
Softening Point, C	130
Apparent Density, lbs/ft ³	33
Mean Particle Size, microns	17
Top Size %98, microns	65
% Thru 200 mesh	100

Appearance: Free flowing white powder.

APPLICATIONS

- Polyolefin, SMC, BMC: COAD® 13F Calcium Stearate acts as a catalyst neutralizer in polypropylene, as a dispersing aid during the blending cycle, as a lubricant and processing aid during extrusion, and as a mold release agent for molding. Specifically designed for polymers where filterability through screenpacks is critical.

STORAGE AND HANDLING RECOMMENDATIONS

- Storage - Store at ambient temperatures away from sources of heat or from places of extreme moisture.
- 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 telephone book or EPA for list of approved disposal companies.
- Other - See MSDS for COAD® 13F Calcium Stearate for additional health, safety, and environmental information.

PACKAGING

COAD® 13F Calcium Stearate 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.