



Product Bulletin: 5/13/08

COAD[®] 40 MAGNESIUM STEARATE

DESCRIPTION

COAD[®] 40 Magnesium Stearate is a high grade magnesium stearate with a low soluble salt level that reduces discoloration during processing. The low dusting particle size improves handling, blending, and dispersion.

TYPICAL PROPERTIES

Total Ash, %	-----	8.0
Moisture, %	-----	4.0
Free Fatty Acid, %	-----	3.0
Soluble Salts, %	-----	Nil
Apparent Density, lbs/ft ³	-----	24
% thru 20 Mesh	-----	95

Appearance: Free flowing white powder.

COAD[®] 40 MAGNESIUM STEARATE

APPLICATIONS

- **Paints, Varnishes, and Lacquers:** COAD[®] 40 Magnesium Stearate is recommended as a flattening agent for paints, varnishes, and lacquers. It is particularly suitable for products subject to high temperature since it is comparatively insoluble in most paint vehicles even at high temperatures.
- **Dry Lubricant:** It is an excellent dusting agent to prevent surface adhesion in ABS plastics and in other thermoplastics with minimal discoloration.

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 the telephone book or EPA for list of approved disposal companies.
- Other** - See MSDS for COAD[®] 40 Magnesium Stearate for additional health, safety, and environmental information.

PACKAGING

COAD[®] 40 Magnesium Stearate is packaged in 40lb. multiwall bags unitized on non-returnable wooden pallets and is also available in supersacks. Please contact your Norac sales representative to discuss your special packaging requirements.

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