

## SYNPRO® CA STEARATE 500 VEG

INCI: *Calcium Stearate*

Synpro® Ca Stearate 500 VEG is a high purity, plant derived, non-caking metallic stearate specifically designed for use in personal care applications.

Synpro® stearates are metal soaps of stearic acid that are specifically structured to improve the performance of products in the personal care and cosmetics industry, including skincare, haircare, cosmetics, and hygiene products.

In powders:

- Impart a lubricious feel and velvety texture.
- Aid in pigment suspension and even dispersion during manufacturing, as well as even application of color for the consumer.
- Provide anti-caking properties aiding in the ease of manufacturing and ease of application for the consumer.
- Minimize the absorption of water to mitigate agglomeration.

In emulsions and surfactant-based systems:

- Act as secondary emulsifiers, supporting micellar structure to prevent phase separation.
- In oil phases, provide thickening and opacifying behavior.
- Reduce foaming.

### Valtris Features and Benefits

- USA manufacturing
- Derived from natural, renewable feedstocks
- GMP processes compliant with ISO9001 Quality Management Systems
- INCI Listed; approved for cosmetic applications

### Specifications

Appearance	Free-flowing powder
Ash (CaO)	9.0-10.2%
Free Fatty Acid	1.0% Max
Moisture	3.5% Max
Fineness (Sieve)	≥ 98% thru 200 Mesh

### Safety and Handling

Complete toxicity and handling information can be found on the Safety Data Sheet (available upon request).

### Valtris Overview

Valtris is a global leader in specialty chemical additives and precursors, offering innovative solutions and products to customers around the world. With strong technical expertise and best-in-class formulation capabilities, we develop products that provide essential performance properties to plastics, coatings, adhesives and sealants, pharmaceuticals, flavor and fragrance, and personal care products. For more than 75 years, we have served as a trusted partner for customers by providing exceptional service and high-quality products. [www.valtris.com](http://www.valtris.com)

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