

Stearic Acid

Specification Sheet

Description: Natural fatty acid occurring in vegetable fats. Anionic oil-in-water emulsifier. White to yellowish flakes, oil-like odor (synonyms: octadecanoic acid, heptadecane-carboxylic acid). Insoluble in water, soluble in oils & alcohols.

CAS: 57-11-4

INCI Name: Stearic acid

Benefits:

- Acts as good emulsion stabilizing agent
- Has effective thickening properties
- Provides a soft, pearly and cooling feel on the skin. Often used in lubricants.

Use: Warm to melt for use; usual concentration 2-10%. For external use only.

Applications: All kinds of personal care products including soaps, creams, lotions, foundation creams, liquefying creams, protective & shaving creams.

Country of Origin: USA

Raw material source: Vegetable fats and oils

Manufacture: Stearic acid is produced from fats and oils by the saponification of the triglycerides using hot water. The resulting mixture is then distilled.

Animal Testing: Not animal tested

GMO: Not tested for GMOs

Vegan: Does not contain animal-derived components