10800 231st Way NE
Redmond, WA 98053
Phone: 425-292-9502
makingcosmetics.com

Updated: 05-Nov-2026

Sodium Phytate

Specification Sheet

Description: Naturally derived ingredient commonly used in cosmetic, personal care, and skincare formulations as a chelating agent.

CAS: 14306-25-3, 7732-18-5

INCI Name: Sodium Phytate (and) Water

Composition: Sodium Phytate, Water

Appearance: White, solid crystalline

Benefits:

- Excellent chelating effectiveness to stabilize formulations
- Boosts performance of preservatives improving shelf life
- Stabilizes the pH value and is effective in wide pH range
- Effective alternative to EDTA

Use: Add to the water phase of the formulation at 0.1-0.5%. For external use only.

Applications: All kinds of cosmetic products like creams, lotions, shampoos, conditioners, makeup products, sunscreen products, hair colorings, powders, personal care wipes.

Solubility: Water soluble

Preservation: Preservative-free

Storage: Store in a tightly closed container, in a dry place, at room temperature or cooler.

Country of Origin: China

Raw material source: Corn

Manufacture: Sodium phytate is produced from corn-soaking liquid, which is first treated by resin adsorption, decolorization and press filtration, and ion exchange. The solution is concentrated and cooled to crystallize the sodium phytate. The crystals are separated by centrifugation, then dried, sized, and blended to give the finished product.

10800 231st Way NE
Redmond, WA 98053
Phone: 425-292-9502
makingcosmetics.com

Animal Testing: Not animal tested.

GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 2915290000