

## **Top Natural Preservatives for Cosmetics That Actually Work**

Using natural preservatives is essential in cosmetics to keep products safe, stable, and free from harmful microbes—especially in formulations with water.

Here are top-performing natural preservatives commonly used in clean beauty formulations:

- **Leuconostoc/Radish Root Ferment Filtrate** – A natural antimicrobial derived from fermented radish and kimchi cultures. Gentle and effective against bacteria and mold when used in a carefully formulated and efficient preservative system.
- **Gluconolactone (and) Sodium Benzoate** – Broad-spectrum preservative approved by ECOCERT and COSMOS. Works well in many natural skincare products.
- **Benzyl Alcohol (and) Salicylic Acid (and) Glycerin (and) Sorbic Acid** – A natural blend with broad-spectrum activity. Effective in pH ranges of 3–8.
- **Sodium Anisate and Sodium Levulinate** – Derived from fennel and corn. Offers a mild, skin-compatible preservation system.
- **Caprylyl Glycol (and) Ethylhexylglycerin** – Multifunctional, offering both preservation and skin conditioning.
- **Aspen Bark Extract** – A natural source of salicylates, ideal for preserving low-water or anhydrous products.

✓ **Tip:** Always check your product's pH and perform microbial challenge testing to ensure safety and efficacy.