

Updated: 20-Jan-2022

Hyaluronic Acid Multiplex 7

Specification Sheet

Description: Optimized ratio of seven unique molecular weights of hyaluronic acid. 3'000-2'300'000 DaMW
For comprehensive multi-level skin care.

CAS: 9067-32-7, 7732-18-5, 6920-22-5

INCI Name: Water, 1,2-hexanediol, sodium hyaluronate

Composition: Water, 1,2-hexanediol, sodium hyaluronate

Purity Grade: No purity grade applicable

Appearance: Clear, colorless liquid

pH Value: pH Range: 5.0-7.5

Benefits:

- Provides maximum moisturization to the skin
- Ensures multi-functional benefits after single application
- Contains low-molecular sodium hyaluronate to combat preliminary aging, increase skin elasticity for deep hydration and nourishment.
- Stimulates skin to produce more hyaluronic acid for deeper moisturization and younger looking skin
- Can reduce TEWL (trans epidermal water loss) after 30minutes and maintains a protective barrier to water loss
- Improves skin, showing visibly smoother and more nourished skin

Use: Can be added to formulas as is; add to water-phase of formula. Recommended use level 2-15%. For external use only.

Applications: All kinds of personal care products (e.g. creams, lotions, cleansers, shampoos, shower gels, conditioners).

Solubility: Soluble in water

Storage: Store refrigerated (4-8°C / 39-46°F)

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Country of Origin: USA

Raw material source: Sodium Hyaluronate

Manufacture: Sodium Hyaluronate is derived from the natural fermentation of bacteria (no bacteria found in final product), glucose/ethanol, Magnesium sulfate, yeast extract and Dipotassium Hydrogen Phosphate. After the fermentation process is complete, a complex optimized mixture of water and sodium hyaluronate is created and 1,2 Hexanediol is added.

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 3304995000