

Algae Extract & Hyaluronate Gel

Specification Sheet

Description: Algae extract and hyaluronate gel is a water-soluble mixture of algae extract and sodium hyaluronate. Sodium hyaluronate is a natural polysaccharide, or large sugar molecule, that occurs in various tissues of the skin, synovial fluids of joint, and connective tissues

CAS: 90046-12-1, 7732-18-5, 9067-32-7

INCI Name: Laminaria Digitata Extract, Water, Sodium Hyaluronate

Composition: Laminaria Digitata Extract, Water, Sodium Hyaluronate, Phenoxyethanol, Sodium Benzoate, Potassium Sorbate, Disodium EDTA

Appearance: Colorless to light yellowish gel

Benefits:

- Serves as a powerful moisturizer and humectant and provides smoothness while softening skin
- Hyaluronic acid can hold 500 times its own weight of water
- Algae extract is rich in vitamins and minerals and protects the skin from antioxidant stress

Use: Add to water phase formulas. Its typical use level is 5 to 20%. For external use only.

Applications: Serums, creams, lotions, skin cleansers, sun and after-sun care, sunscreens, and masks.

Solubility: Water-soluble

Preservation: Phenoxyethanol, sodium benzoate, and potassium sorbate.

Storage: Store in a closed container at a dry place at room temperature

Country of Origin: USA

Raw material source: Laminaria (Algae), hyaluronic acid produced biotechnologically from glucose, soy peptone & yeast extract.

Manufacture: Prepared via a cold process to avoid potential loss of effectiveness heat processing can have. Created from organically grown, pesticide-free materials which are extracted first with a specified eluant to

yield a concentrate. This concentrate is then dissolved in glycerin and water at a concentration of 20 % concentrate and 80% diluents.

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 1302190100

Proposition 65: WARNING: This product can expose you to chemicals including Ethylene oxide (7.00PPB) which is known to the State of California to cause cancer and birth defects or other reproductive harm. This product can expose you to chemicals including: 1, 4 Dioxane (12.00PPB) which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov