

Algae Extract

Specification Sheet

Description: Mixed species and whole plant algae extract in a base of glycerin and water. Other common names are: Laminaria, Seaweed.

CAS:

56-81-5, 7732-18-5, 90046-12-1, 92128-82-0

INCI Name: glycerin, water, laminaria digitata extract

Composition: glycerin, water, laminaria digitata extract, phenoxyethanol

Purity Grade: No purity grade applicable

Appearance: Light to medium amber liquid, characteristic odor

pH Value: pH range: 4-7

Benefits:

- Has good antioxidant properties
- Moisturizes skin, especially suitable for the sensitive and irritated skin
- Nourishes the skin & hair with vitamins and minerals and protects the skin from antioxidant stress

Use: Add to formulas to the water phase. Typical use level 5 - 10%. For external use only.

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

Solubility: Water-soluble

Preservation: Phenoxyethanol

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

Country of Origin: USA

Raw material source: Laminaria (Algae), glycerin made from naturally derived oils

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