

## Sea Kelp Extract

### Specification Sheet

**Description:** Kelp seaweed is a member of the brown algae family (phaeophyta). Root, stem and leaves have been used in this extract. Contains 20% extract dissolved in water and glycerin. Sea kelp can be found in the colder coastal waters of North America.

**CAS:** 56-81-5, 7732-18-5, 347174-92-9, 122-99-6

**INCI Name:** Glycerin, Water, Macrocystis pyrifera (sea kelp) extract

**Composition:** Glycerin, Water, Macrocystis pyrifera (sea kelp) extract, Phenoxyethanol

**Appearance:** Light to medium amber liquid, characteristic odor

**pH Value:** PH range: 4-7

**Benefits:**

- Has a high content of silicon which help invigorating skin and tissue thereby improving the appearance of wrinkles
- Contains also various vitamins and minerals which nourish and soothe the skin, especially the root of the hair.

**Use:** Add to formulas to the water phase. Typical use level: 3-5%. For external use only.

**Applications:** Anti-aging creams, serums and face masks, hair treatments, root treatment and shampoos.

**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:** Macrocystis pyrifera (Sea Kelp), glycerin made of naturally derived oils

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

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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, but not certified

**Vegan:** Does not contain animal-derived components

**HS Code:** 1302190100