Pelvetiane

1. COMPOSITION

Pelvetiane is a liquid extract from Pelvetia canaliculata obtained by filtration after a long maceration and stirring of the seaweed in a mixture of glycerin and water. The fresh harvested plants are frozen, ground in tiny particles and centrifuged. The filtrate provided a liquid extract, rich in active compounds. The specific extraction process allows to collect gently all the constituents of the cells of Pelvetia canaliculata. The extract is further purified but no additive (except preservative) or solvent is added to the product. The Pelvetia we use is coming from the Iroise sea, located in Brittany, the very heart of the resource, washed by waters of an exceptional quality.

- **Preservatives**: Benzyl alcohol & Dehydroacetic acid.
- **Concentration in plant**: 60% in weight at the beginning of maceration.

**Manufacturing site**: France
**Origin of the plant**: Iroise sea in Brittany, France
**Part of the plant**: Thallus

2. ACTIVE COMPOUNDS

Saccharides & minerals

3. MARKETING IMPACT

Situated at the top of the foreshore, Pelvetia undergoes such constraints of salinity, luminosity, current, dehydration and temperature variation, as we could suppose a biochemical arsenal mattering in its cells.

4. COSMETIC PROPERTIES

- Antioxidant
- Anti-ageing

5. FORMULATION

Use level: 1 to 10%

Incorporation: Pelvetiane should be added in water phase of your preparation at a temperature from 20 to 50°C.