

SPECIFICATION SHEET

PRODUCT NAME: ULVA SP
PRODUCT CODE: —

| PRESENTATION | |
|----------------|-----------------------------|
| Parameters | Result |
| Chemical name | ULVA SP |
| INCI | ULVA LACTUCA EXTRACT |
| Product family | Algae |
| Origin | Finistère, Brittany, France |
| CAS Number | 97281-59-9 |
| EINECS Number | 306-561-0 |
| Possible uses | Cosmetics |

| DESCRIPTION | | |
|-------------|---|-----------|
| Parameters | Result | |
| Appearance | Whole leaf, flakes or powder | |
| Colour | Green | |
| Texture | Flexible and resistant | |
| Taste | Metallic, taste of wood, artichoke, sorrel... | |
| Cut size | Flakes | 5<T<10 mm |
| | | 1<T<5 mm |
| | | T<1 mm |
| | Powder | 300 µm |
| | Whole leaf | — |

| PHYSICAL, CHEMICAL AND MICROBIOLOGICAL SPECIFICATIONS | |
|---|-----------------|
| Parameters | Spsecifications |
| Arsenic | < 3 mg/kgMS |
| Lead | < 5 mg/kgMS |
| Mercury | < 0,01 mg/kgMS |
| Cadmium | < 0,5 mg/kgMS |
| Iodine | < 2000 mg/kgMS |
| Tin | < 5 mg/kgMS |
| E.Coli | < 10 ufc/g |
| Anaerobic sulfito-reductor | < 100 ufc/g |
| Clostridium perfringens | < 1 ufc/g |
| Coagulasse positive staphylococci | < 10 ufc/g |
| Thermotolerents Coliforms 44°C | < 10 ufc/g |
| Micro-organisms 30°C | < 10 000 ufc/g |
| Salmonella | Abs/25g |
| Listeria | Abs/25g |

PRODUCT INFORMATION

| | |
|----------------------------------|--|
| SHELF LIFE : | Ulva sp. may be kept 2 years in tightly closed containers, dry place and away from direct light. |
| Ingredients: | Ulva sp. |
| Indicative incorporation: | Application-dependent |
| Storage conditions: | Protected from light and moisture. Storage at room temperature. |

| | | |
|---------------------------|-----|---|
| SUITABLE FOR DIETS | Yes | Vegan / Vegetarian |
| REGULATORY STATUS | Yes | Complies with the cosmetic regulation (EC) N°1223/2009 |
| | Yes | Certified ORGANIC by Ecocert since 2015 |
| CONTAMINANTS | Yes | According to the regulation CE 396/2005 about pesticides |
| | Yes | According to the regulation CE 1881/2006 about heavy metals |
| | Yes | According to the regulation CE 1441/2007 about microbiology |
| | Yes | Is not treated with ionization |
| GMO STATUS | Yes | Does not contain GMO (Genetically Modified Organisms) |

ALLERGENS STATUS (ACCORDING TO REGULATION (CE) N°1223/2009)

| MATERIAL | CAS NUMBER | TOTAL ALLERGEN INCLUSION LEVEL (%) |
|--|--------------------------|------------------------------------|
| Amyl cinnamic aldehyde | 122-40-7 | No |
| Amyl cinnamic alcohol | 101-85-9 | No |
| Anisyl alcohol | 105-13-5 | No |
| Benzyl alcohol | 100-51-6 | No |
| Benzyl benzoate | 120-51-4 | No |
| Benzyl cinnamate | 103-41-3 | No |
| Benzyl salicylate | 118-58-1 | No |
| Cinnamic alcohol | 104-54-1 | No |
| Cinnamic aldehyde | 104-55-2 | No |
| Citral | 5392-40-5 | No |
| Citronellol | 106-22-9 | No |
| Coumarine | 91-64-5 | No |
| Eugenol | 97-53-0 | No |
| Farsenol | 4602-84-0 | No |
| Geraniol | 106-24-1 | No |
| Hexyl cinnamic aldehyde | 101-86-0 | No |
| Hydroxycitronellal | 107-75-5 | No |
| Isoeugenol | 97-54-1 | No |
| 4t-Butyl-alpha-methylhydrocinnamic aldehyde (Lilial) | 80-54-6 | No |
| Limonene (somme de d,l) | 5989-27-5 | No |
| Linalool | 78-70-6 | No |
| Hydroxymethylpentylcyclohexancarboxaldehyde (Lyrall) | 31906-04-4 51414-25-6 | No |
| Methyl heptine carbonate | 111-12-6 | No |
| Alpha-iso-Methylionone | 127-51-5 | No |
| Oak moss | 90028-68-5 | No |
| Tree moss | 90028-67-4 | No |

Dated: 21/06/2021