

|                 |                                     |
|-----------------|-------------------------------------|
| Commercial Name | Ephyster ECK                        |
| INCI name       | Butyrospermum parkii butter extract |

## Specifications

- **Function:** emollient, conditionner, solvent, pigment disperser for make-up and sun care application, make-up remover
- **Alternative INCI:** Fatty acids, C18 (saturated and unsaturated) ethyl esters
- **Manufacturing process:** Fatty acids from shea seed butter are extracted using ethanol
- **Country of Manufacturing:** France
- **Uses:** suitable for skin care, make-up formulation, hair care and nail care applications.
- **Appearance:** biphasic (liquid and solid)
- **Viscosity (R02/100rpm/1min):** 132 CPS at 20°C
- **Incorporation rate:** 1-99%
- **Origin:** natural
- **Color:** Light Yellow
- **Odor:** characteristic
- **Solubility:** liposoluble

## Tolerance

- Test: skin irritation (Patch test, xx%)
  - Result: ongoing
- Test: eye irritation testing (HET-CAM Test; xx%)
  - Result: ongoing

## Storage conditions and Shelf Life

- Keep container tightly closed in dry and well-ventilated place
- Shelf Life: 18 months

## Formulation

### Hydrating bi-phase serum

| Eau                                     | qsp  |
|---|------|
| Acide hyaluronique HMW (Ephyla)         | 0,1  |
| Glycérine                               | 3    |
| Propanediol                             | 5    |
| Pureact gluco C                         | 0,5  |
| Ephyster ECK (Ephyla)                   | 12,5 |
| Ephyster ECR (Ephyla)                   | 12,5 |
| Huile de cameline bio                   | 5    |
| Huile de dattier du désert bio (Ephyla) | 4    |
| HTRE (Ephyla)                           | 1    |
| Parfum                                  | 1    |
| Huile vierge de tamanu bio (Ephyla)     | 0,8  |
| Extrait CO2 romarin bio                 | 0,2  |