

Commercial Name	Ephyster ECR
INCI name	Brassica napus 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 canola oil are extracted using ethanol
- **Country of Manufacturing:** France
- **Uses:** suitable for skin care, make-up formulation, hair care and nail care applications.
- **Appearance:** liquid
- **Viscosity (R02/100rpm/1min):** 6,2 CPS at 20°C
- **Incorporation rate:** 1-99%
- **Origin:** natural
- **Color:** Light Yellow
- **Odor:** characteristic
- **Solubility:** liposoluble

Tolerance

- Test: skin irritation (Patch test, 70%)
 - Result: not irritant
- Test: eye irritation testing (neutral red release method on SIRC cell line, 15%)
 - Result: insignificant cytotoxicity

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 ECC (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