

Commercial Name	Ephyster MCR
INCI name	Brassica napus extract

Specifications

- **Function:** emollient, conditionner, solvent
- **Alternative INCI:** methyl canolate
- **Australia compliance:** Fatty acids, C16-18 and C18-unsaturated, methyl esters
- **Manufacturing process:** Ephyster MCR is obtained by transesterification of canola oil in the presence of sodium hydroxide using methanol.
- **Country of Manufacturing:** France
- **Uses:** suitable for skin care, make-up formulation, hair care and nail care applications.
- **Appearance:** liquid
- **Viscosity:** ongoing
- **Incorporation rate:** 1-99%
- **Origin:** natural
- **Color:** Light Yellow
- **Odor:** characteristic
- **Solubility:** liposoluble
- **Oxydation Stability (Rancimat Method):** 14 +/- 2 h
- Australia :compliance :

Storage conditions and Shelf Life

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

Formulation

Serum Y, multipurpose oil serum

Oil	Baobab Oil	QSP
Oil	Desert Date Oil	26
Oil	Brassica napus extract	24
Oil	HTRE	5
Oil	Bioxan SF T50	0,5
Oil	Jojoba Oil	5
Oil	Perfume	0,5

Tolerance

- Test: skin irritation (Patch test, 100%)
 - Result: non irritant
- Test: eye irritation testing (HET-CAM Test; 100%)
 - Result: insignificant cytotoxicity