

Commercial Name	HairLess Control
INCI name	Ethyl linoleate & Balanites roxburghii seed oil

## Specifications

- Key Functions**
- Reduces Hair Regrowth: Inhibits hair follicle activity by targeting dermal papilla cells and reducing VEGF expression, slowing the hair growth cycle and resulting in finer, less frequent hair regrowth
- Prolongs Smoothness: Extends the duration of smooth skin after hair removal treatments
- Ideal for Sensitive Skin: Minimizes irritation, making it suitable for daily use and for individuals prone to sensitivity or irritation from frequent shaving or depilation
- Unisex Application: Suitable for both women and men, including after-shave balms, lotions, and deodorants
- Sustainable & Ethical: Upcycled ingredient supporting local communities and environmental stewardship

Country of Manufacturing	France
Available forms	liquid
Parts of the plant	seeds
Incorporation rate	1-2 %
NOI	1
Solubility:	Oil soluble
IECIC 2021 China Compliant	Yes
COSMOS ready	Yes

## Tolerance

- Test: skin irritation (Patch test) – 1%  
Result: non-irritant
- Test: eye irritation testing (HET-CAM Test) – 1 %  
Result: insignificant cytotoxicity
- Test: phototoxicity (In vitro 3T3 NRU- release with neutral red)  
Result: non-phototoxic
- Test: mutagenicity (Ames Test)  
Result: non-mutagenic

## Storage conditions and Shelf Life

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

## Formulation

### After Shave Serum EP\_ASS\_F1

Water	66,90	Aqua
Frametime LTX (Ephyla)	1,40	Sodium magnesium silicate&Xanthan gum&Citric acid
Xanthan gum	0,25	Xanthan gum
Tragacanth gum	0,15	Astragalus gummifer gum
Glycerin	5,00	Glycerin
Preservative effect complex	25,00	/
Sea salt	0,30	Sodium chloride
HairLess Control (Ephyla)	1,00	Ethyl linoleate&Balanites roxburghii seed oil