

Commercial Name	EPHYSOFT DD
INCI name	Aqua & Sodium citrate & Hydrolyzed vegetable protein

Specifications

- **Function:** Relaxing & Soothing active ingredient
- **Origin & composition:** Extraction of *Balanites roxburghii* seed & oil, with a sodium citrate buffer.
- **Manufacturing process:** Cold process from seeds and oil of *Balanites roxburghii* coming from West Africa.
- **Country of Manufacturing:** France
- **Part of the plant used:** seeds
- **Collection mode:** Wild-gathered
- **Color:** yellowish to brownish
- **Odor:** characteristic
- **Available forms:** liquid
- **Incorporation rate:** 1-2 %
- **Solubility:** Hydrosoluble
- **Estrogen-like endocrine disruptor free**
- **No territorial restrictions known**

Toxicological Data

- Skin Irritation test (48h occlusive dressing); test in progress : 100%/ Result expected: non-irritant
- Eye irritation test (HET-CAM Test); test in progress : 100%/ Result expected : slight irritant
- Phototoxicity (OCDE 432); test in progress: 100% / Result expected: non phototoxic
- Ames test (OECD 471); test in progress : 100% / Result expected: non-mutagen, non-promutagen

Storage conditions and shelf life

- Store in original container to protect from light.
- Keep container tightly closed in dry and well-ventilated place
- Do not refrigerate or store above 30°C
- Mix well before using
- Shelf life: 18 months

Formulation

Soothing Cream by EphySoft DD

PHASES	INGREDIENTS	%
Water phase	Distilled Water	QSP
Water phase	EphySoft DD	1,5
Powder phase	Sodium stearyl glutamate	0,5
Powder phase	Xanthan gum	0,2
Powder phase	Tara gum	0,15
Powder phase	Frametime CXG	5
Oil phase	Sunflower oil	6
Oil phase	Desert Date oil	5
Oil phase	Ephyster ECC	3
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Oil phase	Cashew Oil	3
Oil phase	Vitamin C Tetra E	1
Oil phase	Vitamin E	0,15
Oil phase	Perfume	0.3
Water phase	Preservatives	QS