

# Anti-aging Active Ingredient





# **Specifications**

Function: anti-aging active ingredient, stimulation of hyaluronic acid synthesis, antioxidant agents
INCI name: Bentonite & Borojoa patinoi pulp extract
Available forms: powder preservative-free
Incorporation rate: 1 %
Origin: natural
Color: beige
Odor: characteristic
pH: 9 - 11 (in water solution at 10% at 20°C)
Solubility: hydrodispersible / lipodispersible
No territorial restrictions known

### Tolerance

- Test: skin irritation (Patch test) Result: non-irritant
- Test: eye irritation (method of release with neutral
- red on a monolayer of cornea fibroblasts)
- Result: insignificant cytotoxicity (eye irritation potential)
- Test: phototoxicity (In vitro 3T3 NRU- release with neutral red)
- Result: non-phototoxic
- Test: mutagenicity (Ames Test)
- Result: non-mutagenic

## **Storage conditions**

Keep container tightly closed in dry and well-ventilated

place. Storage life : 18 month

## Formulation

#### How to use:

Better dispersion is achieved mixing the active ingredient into the oil phase

#### Reverteam Be: Anti-aging Cream

| PHASES       | INGREDIENTS           | %   |
|--------------|-----------------------|-----|
| Water phase  | Water                 | Qsp |
| Water phase  | Emulgin SG            | 1   |
| Water phase  | Preservatives*        | 1,2 |
| Powder phase | Xanthan Gum           | 0,7 |
| Oil phase    | Organic Sunflower oil | 17  |
| Oil phase    | Grape seed oil        | 15  |
| Powder phase | Reverteam Be          | 1   |
| Oil phase    | Perfume *             | 0.4 |
| Oil phase    | Vitamin E             | 0,2 |
| Powder phase | Frametime CXG         | 4,5 |

Sodium benzoate

Geogard

0,4%

1 %

EPHYLA SAS

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