

**91163-BENTONITE****1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION****1.1. Identification of the substance or preparation**

Name: Bentonite

Bulk code: 91163

Internal code: 405280

Valid from batch: 0118117

**1.2. Synonyms**

Bentonite .

**2. DESCRIPTION**

Appearance: Powder

Color: Beige

Smell: Neutral

Origin: natural (mineral).

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Composition: Bentonite (approx. 100%)

CAS: 1302-78-9

EC: 215-108-5

INCI: Bentonite

**Production method:** Périgord bentonite clay is natural (no synthetic ingredients) and bears a COSMEBIO label. The composition (ingredients used in its production) is natural and, of course, free of petrochemical ingredients and other ingredients whose safety is questionable.

**4. PHYSICAL-CHEMICAL DATA**

For more detailed information, please consult the analysis bulletin.

**Solubility:** Practically insoluble in ethanol, fixed oils, glycerin, and water. In the latter, it swells, increasing its volume and forming viscous suspensions or gels depending on the concentration.

**5. PROPERTIES/USES**

Cosmetic use.

NOT SUITABLE for oral use.

## 91163-BENTONITE

This product is made from a natural synergy of three clay minerals with purifying, softening, and soothing properties. These properties allow it to act as a detoxifier , anti-pollution agent, and anti-contamination agent.

It has excellent microbiology and complete preservation of its properties.

It has binding and emulsifying power , the formulas can be easily colored.

Various textures can be obtained, modifying the rheology .

Allows cold formulation and solid formulation.

Mattifies and has a cleansing effect in synergy with surfactants .

The foam volume is maintained, densified, superfine particle size (77  $\mu$  m ).

### 6. DOSAGE

No data available.

### 7. OBSERVATIONS.

#### STORAGE:

Store at room temperature ( $25 \pm 2^{\circ}\text{C}$ ) in a cool, dry place protected from light, with the container tightly closed and away from sources of heat and humidity.

The documentation corresponding to the regulatory part of the product that is available for it is the one we reflect below.

#### BSE/TSE:

The product does not pose a risk of BSE/TSE transmission.

#### GMO:

The product does not contain genetically modified organisms or is derived from them.

#### CMR:

The product does not contain CMR substances according to the Regulations 76/768/EEC, 1223/2009/EC or CLP 1272/2008/EC.

#### SVHC:

The product does not contain SVHC substances according to the ECHA List.

#### NANOPARTICLES

The product does not contain nanoparticles and is not considered a nanomaterial under Regulation 1223/2009/EC.

#### MICROPLASTICS:

The product does not contain microplastic .

**91163-BENTONITE****VOC:**

The product does not contain Volatile Organic Compounds.

**RADIATION:**

The product has not been irradiated.

**PESTICIDES:**

The product does not contain pesticides nor can it be contaminated by this type of products.

**ADDITIVES:**

The product does not contain parabens , phenoxyethanol or synthetic dyes.

**CONTAMINANTS/IMPURITIES:**

The product does not contain:

- Dioxins
- Aflatoxins
- Phthalates
- Melamine
- Latex
- Silicone
- Ingredients of petrochemical origin.
- Methylisothiazolinone
- Mineral oils
- PEG/PPG
- EDTA
- SLS, SLES or ALS
- Butylene glycol
- Glycol ethers (according to Regulation 1223/2009/EC).

**CALIFORNIA PROPOSITION 65:**

The product is not a substance listed in California Proposition 65.

**ALLERGENS:**

- **Food allergens:** The product does not contain gluten or lactose in accordance with Regulation 1169/2011.
- **Cosmetic allergens:** Does not contain allergens in accordance with Cosmetic Regulation 1223/2009.

**VEGAN/VEGETARIAN:**

The product is SUITABLE for vegan/vegetarian use.

**ANIMAL TESTED:**

The product has not been tested on animals for cosmetic purposes.

**91163-BENTONITE****CITES:**

The product does not contain or use components derived from species listed in the CITES appendices .

**PALM OIL:**

The product does not contain palm oil or palm derivatives.

**ISO 16128:**

% natural: 100%

% natural origin: 100%

**COSMOS (By Ecocert ):**

Approved.

The product has the COSMEBIO label.

**REACH:**

As a natural mineral product, it is exempt from REACH (REACH 1906/2007).