

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

Colour: Beige

Odour: Neutral.

3. COMPOSITION/INFORMATION ON COMPONENTS

CAS: 1302-78-9

EC: 215-108-5

INCI: Bentonite

Composition: Bentonite (approx. 100%)

Origin: Natural (mineral).

4. PHYSICO-CHEMICAL DATA

For more information see the analysis report.

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

5. PROPERTIES/USES

Cosmetic use.

NOT SUITABLE for oral use.

This product is made up of a natural synergy of 3 clay minerals with purifying, softening and soothing properties. These properties enable it to act as a detoxifying, anti-pollution and anti-contamination agent.

It has excellent microbiological features and fully conserves all properties.

91163-BENTONITE

It has binding and emulsifying properties and formulations can be easily coloured.

Various textures can be obtained by modifying the rheology.

It enables both cold and solid formulation.

It has a mattifying and cleansing effect in synergy with surfactants.

Foam volume is maintained and densified, with a superfine particle size (77 µm).

6. DOSAGE

No information available.

7. REMARKS**STORAGE:**

Store at room temperature in a cool, dry place in a tightly closed container away from sunlight, heat and moisture.

The documentation available related to the product's regulatory compliance is included below.

BSE/TSE:

There is no risk of BSE/TSE transmission with the product.

GMOs:

The product does not contain genetically modified organisms or derivatives.

CMR:

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

SVHC:

The product does not contain SVHC substances.

As a natural mineral product, it is exempt from REACH.

NANOPARTICLES:

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

VOCs:

The product does not contain Volatile Organic Compounds.

RADIATION:

The product has not undergone irradiation.

91163-BENTONITE**PESTICIDES:**

The product does not contain pesticides nor can it be contaminated by these types of products.

PRESERVATIVES/COLOURANTS:

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

CONTAMINANTS/IMPURITIES:

The product does not contain:

- Dioxins
- Aflatoxins
- Phthalates
- Melamine
- Latex
- Silicone
- Petrochemical-based ingredients
- Methylisothiazolinone
- Mineral oils
- PEG/PPG
- EDTA
- SLS, SLES or ALS
- Butylene glycol
- Microplastics

CALIFORNIA PROPOSITION 65:

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

ALLERGENS:

- **Food allergens:** The product does not contain gluten or lactose.
- **Cosmetic allergens:** It does not contain allergens, as per Cosmetic Regulation 1223/2009.

VEGAN/VEGETARIAN:

The product is SUITABLE for vegan/vegetarian use.

ANIMAL TESTING:

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

CITES:

The product does not contain nor does it use components deriving from species listed in the CITES appendices.

COSMOS (by Ecocert):

Approved.

The product has the COSMEBIO label.

91163-BENTONITE**ISO 16128:**

% natural: 100%

% natural origin: 100%

REACH:

Exempt. (REACH 1906/2007).