



## PRODUCT DATA SHEET

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### Chemical product/preparation

Product number:	<b>4095</b>
Product name:	<b>Bentonite</b>
Monograph:	EP
CAS number:	1302-78-9
EINECS number:	215-108-5
INCI name:	Bentonite
Supplier:	Caesar & Loretz GmbH Herderstr. 31 40721 Hilden Tel.: +49 (0) 21 03/49 94-0 Fax: +49 (0) 21 03/49 94-300 E-Mail: info@caelo.de
Application of substance/mixture:	Ingredient for pharmaceutical drugs
CLP labeling: Regulation (EC) number 1272/2008	The substance is not classified according to the CLP regulation
REACH registration number:	The substance is exempt from REACH registration.

### Composition/information on ingredients

#### Chemical characterization

Aluminium magnesium silicate with 8 – 10 % water.

### Physical and chemical properties

Form:	solid
Colour:	white – light grey
Odour:	odourless
Melting point/melting range:	>1000 °C
Boiling point/boiling range:	not determined
Flash point:	not determined
Autoflammability:	not determined
Density:	0,9 g/cm <sup>3</sup> (20°C)
Bulk density:	not determined
pH-value:	9-11 (suspension)
Solubility in/miscibility with water:	not soluble



## General protective and hygiene measures

The usual precaution measures during handling of chemicals are to observe.

## Storage

Requirements to be met by storerooms and receptacles:

Tightly closed. Store at a dry place. At room temperature (+15°C to +25°C).

Specific hazards during fire fighting:

No special measures required.

## Disposal considerations

Product:

Disposal according to local regulations as pharmaceutical waste.

Uncleaned packaging:

Disposal according to the local regulations.

## Transport information

Land transport according to ADR:

Not classified as dangerous in the meaning of transport regulations.

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