## PRODUCT DATA SHEET

## Chemical product/preparation

| Product number: | 2390 |
| :---: | :---: |
| Product name: | Magnesium carbonate, light, alkaline |
| Monograph: | EP |
| CAS number: | 12125-28-9 |
| EINECS number: | 235-192-7 |
| INCI name: | Magnesium Carbonate Hydroxyde |
| 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: | The substance is not classified according to the CLP |
| Regulation (EC) number 1272/2008 | regulation |
| REACH registration number: | The substance is exempt from REACH registration. |

## Composition/information on ingredients

Chemical characterisation

$$
4 \mathrm{MgCO} 3 \text { * } \mathrm{Mg}(\mathrm{OH}) 2 \text { * } 5 \mathrm{H} 2 \mathrm{O}
$$

## Physical and chemical properties

## Form:

Colour:
Odour:
Melting point/melting range:
Boiling point/boiling range:
Flash point:
Density:
Bulk density:
pH -value:
Solubility in/miscibility with water:
solid
white
odourless
$300^{\circ} \mathrm{C}$
not determined
not determined
$2,152 \mathrm{~g} / \mathrm{cm}^{3}\left(20^{\circ} \mathrm{C}\right)$
approx. $80 \mathrm{~kg} / \mathrm{m}^{3}$
10,5 (suspension $50 \mathrm{~g} / \mathrm{l}, 20^{\circ} \mathrm{C}$ )
$1000 \mathrm{~g} / \mathrm{l}\left(20^{\circ} \mathrm{C}\right)$

## 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:

Specific hazards during fire fighting:

## Disposal considerations

## Product:

Uncleaned packaging:

## Transport information

Land transport according to ADR:

Tightly closed. Store at a dry place. At room temperature $\left(+15^{\circ} \mathrm{C}\right.$ to $\left.+25^{\circ} \mathrm{C}\right)$.

Avoid generation of dust when handling larger quantities

Disposal according to local regulations as pharmaceutical waste.
Disposal according to the local regulations.

Not classified as dangerous in the meaning of transport regulations.

