



## PRODUCT DATA SHEET

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### Chemical product/preparation

Product number:	<b>4158</b>
Product name:	<b>CARBOPOL® 980 NF, Carbomers</b>
Monograph:	EP
INCI name:	Carbomer
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

High molecular weight polymers of acrylic acid crosslinked with polyalkene ethers of sugars or polyalcohols.

Contains:

CAS.No.	
110-82-7 cyclohexanes	0.25 – 1%
79-10-7 acrylic acid	0.1 – 1%

### Physical and chemical properties

Form:	powder
Colour:	white
Odour:	slightly vinegary
Melting point/melting range:	not determined
Boiling point/boiling range:	not determined
Vapour pressure:	not determined
Flash point:	not determined
Autoflammability:	480 °C
Density:	1,4 g/cm <sup>3</sup> (20 °C)
Bulk density:	240 kg/m <sup>3</sup>
pH-value:	2,5 – 3 (10 g/l, 20 °C)



Solubility in/miscibility with water:

Material swells in water

## 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:

Avoid generation of dust when handling larger quantities.

## 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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