



## PRODUCT DATA SHEET

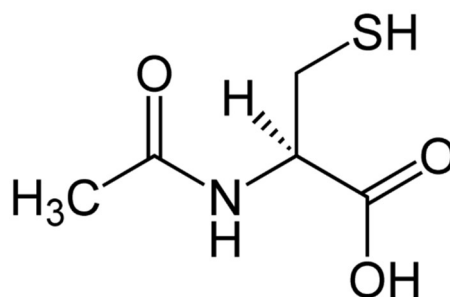
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### Chemical product/preparation

Product number:	<b>2001</b>
Product name:	<b>Acetylcysteine, API (microbial origin)</b>
Monograph:	EP
CAS number:	616-91-1
EINECS number:	210-498-3
INCI name:	Acetyl Cysteine
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 characterisation



### Physical and chemical properties

Form:	solid
Colour:	white
Odour:	odourless
Melting point/melting range:	110,4 °C
Boiling point/boiling range:	143,9 – 145,3 °C
Flash point:	not determined



Density:	(20 °C) approx. 1,48 g/cm <sup>3</sup>
Bulk density:	not determined
pH-value:	(1% in water) 2 – 2,8
Solubility in/miscibility with water:	(20 °C and pH 2.7) 179.5 g/L

## 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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