

#### PRODUCT DATA SHEET

### Chemical product/preparation

Product number: 2006

Product name: Ascorbic acid

Monograph: EP
CAS number: 50-81-7
EINECS number: 200-066-2
INCI name: Ascorbic Acid

Supplier: Caesar & Loretz GmbH

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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

### Physical and chemical properties

Form: solid
Colour: white
Odour: odourless

Melting point/melting range: 191 °C (decomposition)
Boiling point/boiling range: not determined

Flash point: 370 °C

Density: (20 °C) 0,95 g/cm³
Bulk density: not determined



pH-value: (50g/l, 25 °C) 2,1 – 2,6 Solubility in/miscibility with water: (20 °C) 333 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:

Do not store in metal containers. 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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