

PRODUCT DATA SHEET

Chemical product/preparation

Product number: 2306

Product name: Potassium dihydrogen phosphate, cryst.

Monograph: EF

CAS number: 7778-77-0 EINECS number: 231-913-4

INCI name: Potassium Phosphate

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: 253 °C
Boiling point/boiling range: 449,85 °C
Flash point: not determined



Density: (20 °C) 2,33 g/cm³
Bulk density: 1200 kg/cbm

pH-value: (20 °C 20 g/l) 4,2 – 4,6

Solubility in/miscibility with water: (25 °C) 222 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 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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