



PRODUCT DATA SHEET

Chemical product/preparation

Product number: **3478**
Product name: **Polysorbate 80**
Monograph: EP
CAS number: 9005-65-6
EINECS number: 500-019-9
INCI name: Polysorbate 80

Supplier: Caesar & Loretz GmbH
Herderstr. 31
40721 Hilden
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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
Regulation (EC) number 1272/2008

REACH registration number: The substance is exempt from REACH registration.

Composition/information on ingredients

Chemical characterization

Mixture of partial esters of fatty acids, mainly oleic acid (octadec-9-enoic acid), with sorbitol and its anhydrides, ethoxylated with ca. 20 mol ethylene oxide for each mol sorbitol and sorbitol anhydride.

Physical and chemical properties

Form: liquid
Colour: yellow-light brown
Odour: odourless
Melting point/melting range: not determined
Boiling point/boiling range: not determined
Flash point: 275 °C
Autoflammability: not determined
Density: 1,095 g/cm³ (20°C)
Bulk density: not determined
pH-value: not determined
Solubility in/miscibility with water: miscible



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:

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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