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1 Identification of the substance/mixture and of the company/undertaking

· Informations to product No. 2419

· Product name:

Methyl-4-hydroxybenzoat
Methylum p-oxybenzoicum, Methylisparahydroxbenzoas

· Supplier of the Product / responsible Company:

Caesar & Loretz GmbH

Herderstr. 31

40721 Hilden

Tel.: 02103/4994-0

Fax: 02103/32360

e-mail: info@caelo.de

· Emergency telephone:

Giftinformationszentrum Mainz

Langenbeckstr. 1, 55131 Mainz

Tel.: 06131/19240

· Relevant identified uses of the substance or mixture and uses advised against:

No further relevant information available.

· Application of the substance / mixture:

Ingredient for pharmaceutical drugs or active pharmaceutical ingredient.

2 Hazards identification

· GHS-Labeling Elements:



· Signal word: Warning

· H-Phrases:

H315 Causes skin irritation

H319 Causes serious eye irritation

H335 May cause respiratory irritation

· P-Phrases:

P305 IF IN EYES:


P351 Rinse continuously with water for several minutes

P280 Wear protective gloves/protective clothing/eye protection/face protection

Skin Irrit. 2

Eye Irrit. 2

STOT SE 3

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3 Composition / information on ingredients

CAS-No. Substance name

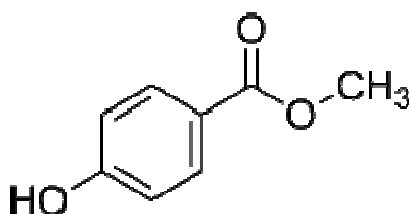
99-76-3 Methyl-4-hydroxybenzoat

• **EINECS-No.:** 202-785-7

• **REACH Reg. No.:** 01-2119463264-40-0000

• **INCI-Name:** Methylparaben

• **Chemical characterization:**



4 First aid measures

- **after inhalation:** Fresh air
- **after skin contact:** Wash away with water. Remove contaminated clothing.
- **after eye contact:** Rinse out with plenty of water with the eyelid wide open.
- **after swallowing:** Drink water. Induce vomiting. Seek medical advice.

5 Fire-fighting measures


- **Suitable extinguishing media:** All regular extinguishing media can be used. Select fire fighting measures suitable to surrounding environment.
- **Specific hazards during fire fighting:** Combustible, but not flammable. In case of fire dangerous vapours/gases can be generated: Smoke gases.
- **Additional information:** Prevent fire extinguishing water from contaminating surface water, the ground water system or soil. Residues must be deposited according to local regulations.

6 Accidental release measures:

- **Personal protective measures:** Avoid dust formation and contact with substance.
- **Environmental protective measures:** Prevent from entering into drains.
- **Methods for cleaning:** Take up dry. Disposal according to Chapter 13 of this MSDS. Clean up with water.

7 Handling and storage

- **Handling:** No special requirements.
- **Storage:** Tightly closed. Store at a dry place. At room temperature

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8 Exposure controls / personal protective equipment

- **Personal protective equipment:**
- **General protective and hygiene measures:** The usual precaution measures during handling of chemicals are to observe.
- **Respiratory protection:** Dust protection mask
- **Hand protection:** Protection gloves of rubber or latex.
- **Eye protection:** Safety glasses

9 Physical and chemical properties

- **Form:** crystalline powder
- **Colour:** white
- **Odour:** nearly odourless
- **Melting point / melting range:** not determined
- **Flammability (solid, vapours):** The product is not flammable.
- **Explosion hazard:** The product is not hazardous for explosion, but the explosion of dust-air mixtures is possible.
- **Vapour pressure:** (20 °C) <1 hPa
- **Density:** (20 °C) 0,8 g/cm³
- **Solubility in / Miscibility with**
- **Water:** (20 °C) 2 g/l
- **pH-range:** (20 °C) 3-5

10 Stability and reactivity

- **Thermal decomposition / conditions to avoid:** No decomposition during appropriate use.
- **Hazardous reactions:** No hazardous reactions known. Decomposition at 270 – 280 °C.
- **Hazardous decomposition products:** None.

11 Toxicological information


- **Acute toxicity:**
Oral: LD50: > 8000 mg/kg (mouse)
- **Primary irritant effect:**
Irritant on skin, eyes and respiratory ways

12 Ecological information

- **Ecotoxicological effects:**
Quantitative ecotoxicological data for this product are not available.
- **Water hazard class:** 1 (VwVwS): slightly hazardous for water.

13 Disposal considerations

- **Product:**
- **Recommendation:** Disposal according to local regulations as pharmaceutical waste.

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- **Empty contaminated packaging:**
- **Recommendation:** Disposal according to the local regulations.

14 Transport informations

- **Land transport according to ADR:**
Not classified as dangerous in the meaning of transport regulations.

15 Regulatory information

- **Labelling according to actual legislation (GHS, Globally Harmonized System of Classification and Labelling of Chemicals):**
The product is classified and labelled according to GHS-regulations.
- **Hazard symbols:** GHS07
- **Signal word:** Warning
- **H-Phrases:**
H315 Causes skin irritation
H319 Causes serious eye irritation
H335 May cause respiratory irritation
- **P-Phrases:**
P305 IF IN EYES:
P351 Rinse continuously with water for several minutes
P280 Wear protective gloves/protective clothing/eye protection/face protection
- **National regulations (Germany):**
- **Water hazard class:** see chapter 12
- **Storage class TRGS 510:** 11

16 Other Information

The information provided in this MSDS is correct to the best of our knowledge at the date of edition.

- **Reason for last revision:** Adjustment to regulation (EC) 1907/2006 (REACH) and GHS-labelling system.