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

- **Informations to product No. 7066**
- **Product name:**

Aloe vera-Gel 1:1 **Aloe vera-Gel (konserviert)**

- **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

- **Hazards identification:** The substance is not classified as dangerous according to European Union legislation.

3 Composition / information on ingredients

- **Chemical characterization:**

Mixture of water (>99%), Aloe vera-powder (0,5%) with potassium sorbate, sodium benzoate, sodium sulfite and citric acid (max. 0,1% each).

The product contains aloe vera, a natural vegetable juice, which has no harmful effect if used appropriately

CAS-No. Substance name

8001-97-6 Aloe-Vera-Gel


- **EINECS-No.:** 310-127-6

- **REACH Reg. No.:** Exempted from the obligation to register according to Annex 4 / 5 REACH-regulation.

- **INCI-Name:** Aloe Barbadensis (Aloe) Leaf Juice

4 First aid measures

- **General advices:** No special measures required.
- **after skin contact:** Wash away with water and soap.
- **after eye contact:** Rinse out with plenty of water with the eyelid wide open.

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- **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

- **Environmental protective measures:** No special measures required.
- **Methods for cleaning:** Absorb with liquid-binding material: Sand, silica gel, acid binder, universal binder, saw dust. Disposal according to Chapter 13 of this MSDS. Clean up with water.

7 Handling and storage


- **Handling:** Store cool and protect from light. Packaging of brown glass or plastic is favorable for quality maintainance. Observe sterility.
- **Advice on safe handling:** No special measures required.
- **Informations to fire or explosion protection:** No special measures required.
- **Storage:**
- **Requirements for storage areas and containers:**
Tightly closed. Store at a dry place. At ambient temperature (15 - 25°C).
- **Advices on common storage:** Not required.
- **Additional informations to storage conditions:** none

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:** Not required.
- **Hand protection:** Not required.
- **Eye protection:** Safety glasses

9 Physical and chemical properties

- **Form:** liquid
- **Colour:** light yellow
- **Odour:** neutral
- **Melting point / melting range:** not determined
- **Boiling point / boiling range:** > 100 °C
- **Density:** (20 °C) 1,01 - 1,04 g/cm³
- **Solubility in / Miscibility with**

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- **Water:** completely miscible
- **pH-range:** 2,5 - 4,5

10 Stability and reactivity

- **Thermal decomposition / conditions to avoid:** No decomposition during appropriate use.
- **Hazardous reactions:** No hazardous reactions known.
- **Hazardous decomposition products:** none

11 Toxicological information

- **Additional toxicological informations:** In case of appropriate handling and usage the product does not cause harmful effects.

12 Ecological information

- **Information about elimination (persistence and degradability):** Biodegradable
- **Water hazard class:** nwg (self classification): not hazardous for water.

13 Disposal considerations

- **Product:**
- **Recommendation:** Disposal according to local regulations as pharmaceutical waste.
- **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 does not need to be labelled according to GHS-regulations.
- **National regulations (Germany):**
- **Water hazard class:** see chapter 12
- **Storage class TRGS 510:** 12
- **VbF class:** -

16 Other Information

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

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