Material Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH)

Castoreum canadense plv.

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

· **Informations to product No. 47**
· **Product name:**

Castoreum canadense plv.

Bibergeil
Castoreum

· **Supplier of the Product / responsible Company:**
Caesar & Loretz GmbH
Herderstr. 31
40721 Hilden
Tel.: 02103/4994-400
Fax: 02103/4994-580
e-mail: info@caelo.de
· **Emergency telephone:**
Giftinformationszentrum Mainz
Langenbeckstr. 1, 55131 Mainz
Tel.: 06131/19240

2 Hazards identification

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

3 Composition / information on ingredients

· **Chemical characterization:**
· **Identification number(s)** No information available.
· **Description:** Dried exsudates from the castor sacks of the mature Beaver, used during scent marking of territory. Components for example resin (Castoreum-Resinoide), salicylic acid and derivates.

4 First aid measures

· **after skin contact:** Wash away with water and soap.
· **after eye contact:** Rinse out with water
· **after swallowing:** Drink water. Induce vomiting. If feeling unwell 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. In case of fire dangerous vapours/gases can be generated: Smoke gases.
· **Special protective equipment for fire-fighters:** Suitable protective clothes and respiratory protection.

6 Accidental release measures

· **Environmental protective measures:** No special measures required.
· **Methods for cleaning:** Take up dry. Avoid generation of dusts. Disposal according to Chapter 13 of this MSDS. Clean up with water.

7 Handling and storage

· **Handling:**
· **Advice on safe handling:** No special measures required.
· **Informations to fire or explosion protection:** Keep away from open fire. Do not smoke.
· **Storage:**
· **Requirements for storage areas and containers:** Tightly closed, cool and dry.

8 Exposure controls / personal protective equipment

Components with limit values that require monitoring at the workplace:
The product does not contain relevant quantities of substances with limit values that require monitoring at the workplace.
· **Personal protective equipment:**
· **Hand protection:** Not required.
· **Eye protection:** Not required.

9 Physical and chemical properties

· **Form:** solid
· **Colour:** brown - black
· **Odour:** distasteful
· **Melting point / melting range:** not determined
· **Boiling point / boiling range:** not determined
· **Density:** Not determined.
· **Solubility in / Miscibility with**
· **Water** partially soluble.

10 Stability and reactivity

· **Materials to avoid:** Strong oxidants.
· **Hazardous reactions:** No hazardous reactions known.
· **Hazardous decomposition products:** None.

11 Toxicological information

· **Acute toxicity:** In case of appropriate handling and usage the product does not cause harmful effects.

12 Ecological information

· **General information:** Quantitative ecotoxicological data for this product are not available. Naturally occurring substance.

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 EC-regulations:**
The product does not need to be labelled according to EC directives or respective national laws .
· **National regulations (Germany):**
· **Water hazard class (german regulation):** Generally not hazardous for water.

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.