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

· Informations to product No. g166a
· Product name:

Oleum Arnicae infusum
Fettes Arnikaöl (stabilisiert)
Fat arnica oil (stabilized)

· 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

· Hazard classification: The substance is not classified as dangerous according to European Union legislation.

3 Composition / information on ingredients

· Chemical characterization
Mixture of: Peanut oil, arnica flowers (Fl. Arnicae montanae conc.), OXYNEX 2004 ®

CAS-No. Substance name
8002-03-7 Peanut oil (92 %)
· EINECS-No.: 232-296-4
· REACH Reg. No.: Exempted from the obligation to register according to Annex 4 / 5 REACH-regulation.
· INCI-Name: Arachis Hypogaea Oil

CAS-No. Substance name
- Arnica flowers (Fl. Arnicae montanae conc.) (ca. 8%)
· EINECS-No.: -
· REACH Reg. No.: Exempted from the obligation to register according to Annex 4 / 5 REACH-regulation.
· INCI-Name: Arnica Montana

Oxynex ® 2004: Mixture of propylene glycol, BHT, ascorbyl palmitate, glyceryl stearate and citric acid. (0,05%)
CAS-No.: 137-66-6, 128-37-0, 77-92-9, 5949-29-1, 31566-31-1, 57-55-6
4 First aid measures

· after skin contact: Wash away with water and soap, remove contaminated clothing.
· after eye contact: Rinse out with plenty of water with the eyelid wide open.
· after swallowing: generally not toxic. 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 but not flammable. In case of fire dangerous gases / vapours can be released: Smoke gases.

6 Accidental release measures:

· Environmental protective measures: Prevent from entering into drains.
· Methods for cleaning:
  Absorb with liquid-binding material: Sand, silica gel, acid binder, universal binder, saw dust.

7 Handling and storage

· Handling: No special requirements.
· Informations to fire or explosion protection: Keep away from open fire.
· Storage:
  Requirements for storage areas and containers:
  Tightly closed. Store at a dry place. At room temperature ( +15°C to +25°C ).

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: Protection gloves of rubber or latex
· Eye protection: Safety glasses.

9 Physical and chemical properties

· Form: liquid
· Colour: yellow
· Odour: characteristic
· Melting point / melting range: not determined
· Boiling point / boiling range: not determined
· Flash point: not determined
· Density: (20 °C) 0.91 - 0.92 g/cm³
· Solubility in / Miscibility with
  · Water: not soluble

10 Stability and reactivity

· Thermical decomposition / conditions to avoid: No decomposition during appropriate use.
· Materials to avoid: Strong oxidizers
· Hazardous reactions: No hazardous reactions known.
· Hazardous decomposition products: At high temperatures irritant or harmful vapours are released.

11 Toxicological information

· Acute toxicity: Quantitative toxicological data for this product are not available.
· Additional toxicological informations: In case of appropriate handling and usage the product does not cause harmful effects.

12 Ecological information

· Ecotoxical effects: Quantitative ecotoxicological data for this product are not available.
· Information about elimination (persistence and degradability): Easily biodegradable. (Naturally occurring substance).
· Water hazard class: Generally hazardous for water according to annex 1 No. 3.2 AwSV

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: 10
· VbF class: -
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)