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

- Informations to product No. g166b
- Product name:
  
  Oleum Calendulae infusum
  Fettes Ringelblumenöl (stabilisiert)
  Fat marigold 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:
  Giftilinformationszentrum 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, marigold flowers (Fl. Calendulae sine Calycibus 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
- Marigold flowers (Fl. Calendulae conc.) (ca. 8%)
- EINECS-No.: -
- REACH Reg. No.: Exempted from the obligation to register according to Annex 4 / 5 REACH-regulation.
- INCI-Name: Calendula Officinalis

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
EINECS-No.: 205-305-4, 204-881-4, 201-069-1, 250-705-4, 200-338-0
REACH-Reg.-No.: -
INCI-Name: -

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
- **Ecotoxic 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)