


Material Safety Data Sheet – Essential Oil of Catnip

1. Product and Company Identification

Product name	Essential oil of Catnip
Botanical name	Nepeta cataria L.
INCI name	Nepeta cataria Oil
Product use	Aromatic ingredient
Company information	SAFRANAROMATIC S.A.R.L. Hameau de Gabriac F-34380 Mas de Londres FRANCE Tel : +33 (0)6 87 31 14 61 / E-mail : safranaromatic@hotmail.fr
Emergency Number (Orfila)	+33 145 42 59 59

2. Hazards identification

Signal Word Danger

Classification	Pictograms	Hazards statements
Asp. Tox. 1 (AH 1)	 SGH08	H304 : May be fatal if swallowed and enters airways

Precautionary statements

P301+P310 : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

3. Composition/Information on ingredients

Kind of product	Essential Oil, Natural Complex substance (NCS, 100% pure and natural)
N° CAS (TSCA – USA)	802.3-84-5
N° EINECS (EC)	284-520-5
N° CAS-EINECS	84929-35-1
N° CoE	302n

Allergens ingredients (in accordance EC Directives, IFRA and EFFA Code of Practice)
None

4. First-Aid measures

Skin contact	- Wash contaminated skin with copious amounts of water and soap. Remove contaminated clothes and wash them before reuse. - Summon a physician, if an irritation appears.
Eye contact	- Rinse immediately with copious amounts of water for at least 10 minutes – open eyelids forcibly. - Summon a physician, if an irritation appears.
Ingestion	- Rinse mouth with water. - Summon a physician immediately.
Excessive Inhalation	- Remove to fresh air environment. - Summon a physician immediately.

5. Fire-fighting measures

Suitable extinguishing media	- carbon dioxide, dry powder, foam.
Specific hazards	- avoid exposure to vapors. If necessary, use appropriate

respirator.

6. Accidental release measures

Personal precautions	- wear protective gloves, do not smoke. Avoid skin contact and inhalation of vapors. Ventilate well the spilled area.
Environmental protection	- do not allow to enter drains or waterways.
Methods for cleaning up	- wear gloves. - collect spills with an absorbent material and clean up with a detergent. Do not use any solvents. Hand over all used materials to waste removal.

7. Handling and storage

Handling

Technical measures	- handle containers with care. Provide good ventilation. Avoid contact with skin, eyes and clothes. Do not smoke.
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Storage

Storage conditions	- dry, cool and well ventilated places. - keep containers tightly closed. - keep away from sun any source of heat.
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8. Exposure controls/Personal protection

Engineering Measures	- see 7.
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Personal protective equipment

Do only handle in well-ventilated areas. Wear gloves, glasses and adapted clothes.

9. Physical and chemical properties

Color	yellow-green to yellow-brown
Form	clear and mobile liquid
Odor	characteristic
Density	between 1.020 and 1.050
Relative density at 20°C :	between 1,025 and 1,055
Optical rotation at 20°C :	between +8° and +13°
Solubility	not soluble in water, but in alcohol (no data)
Flash point (liquid)	82°C

10. Stability and reactivity

Stability	- stable product in adapted storage conditions.
Conditions to avoid	- do not heat to high temperatures (Flash point : 82°C). - do not expose to sun.
Materials to avoid	- Plastic and PVC.

11. Toxicological information

Acute toxicity	- LD ₅₀	no data
	- LD ₅₀	no data
Local effects	- none	

12. Ecological information

This product is to be considered as being potentially dangerous for environment. Avoid any pollution of surface and ground waters.

Observe local/national regulations.

13. Disposal considerations

Waste destruction (directive 75/442/CE and 91/689/CE): incineration and dispose of waste material in accordance with ECC or local/national regulations.

Container reuse: An "empty" container can contain product residue, and should not be reused.

14. Transport information

Customs Tariff Nr. 3301.29.41

15. Regulatory information

16. Other information

Bibliographic References :

- Guide of Safety Data Sheets of Annexe II Regulation EC n° 1907/2006 of the European Parliament concerning the Registration, Evaluation and Authorisation of Chemical (REACH)
- The EFFA Code Of Practice 2010, 23th of September 2010.

Last changes 12/06/2008 :

- New Regulation EC n°1272/2008
- Item 2 & 3 : New hazard and precautionary statements / pictograms

The information of this safety data sheet is based on current scientific knowledge. It should not be taken as expressing or implying any warranty concerning product characteristics.