



Snow Lotus
47 Foley St Santa Rosa, CA 95403
(800)682-8827 info@snowlotus.org

SAFETY DATA SHEET

Roman Camomile Oil

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

1.1 Product Identifier

Product name: Roman Camomile Oil

EC Number:	283-467-5
EC Name:	Anthemis Nobilis, ext
CAS Number (EC Inventory):	84649-86-5
Registration Number	

1.2 Relevant identified uses of the substance and uses advised against

Used in the flavors and fragrance industries.

1.3 Details of the supplier of the safety data sheet

Company Name: Snow Lotus
Address: 47 Foley Street
Santa Rosa, CA 95401
Phone: (800)-682-8827
Email: info@snowlotus.org

1.4 Emergency Phone Number

CHEMTREC: 800-424-9300

SECTION 2: Hazard Identification

2.1 Classification of the Substance

Classification in accordance with the Dangerous Substance Directive 67/548/EEC

Hazard Symbol

Xn+N

Risk Phrases

R10 Flammable liquid

R43 May cause sensitization by skin contact

R51/53 Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment

R65 Harmful, may cause lung damage if swallowed

Safety Phrases

S24 Avoid contact with the skin

S37 Wear suitable gloves

S61 Avoid release to the environment. Refer to special instructions/safety data sheet

S62 If swallowed do not induce vomiting, seek medical advice immediately and show the label or container

Classification in accordance with the Classification Labeling and Packaging Regulation EC (no) 1272/2008

Signal Word – Danger

Hazard Statements

- H226 Flammable liquid and vapor
- H304 May be fatal if swallowed and enters airways
- H317 May cause an allergic skin reaction
- H411 Toxic to aquatic life with long lasting effects

Precautionary Statements

- P262 Do not get in eyes, on skin or on clothing
- P273 Avoid release to the environment
- P280 Wear protective gloves/protective clothes/eye protection/face protection
- P301+310 IF SWALLOWED: Immediately call a poison centre or doctor/physician
- P331 Do not induce vomiting
- P391 Collect spillage

2.2 Label Elements



2.3 Other Hazards

SECTION 3: Composition/information on ingredients

3.1 Substances

- Substance Name: Roman Camomile
- Country of Origin: England
- Latin Name: Anthemis Nobilis
- Extraction Method: Steam distillation of flowers and upper leaves and stems
- Purity: 100%

SECTION 4: First Aid Measures

4.1 Description of First Aid Measures

- Skin Contact: Rinse with running water. Remove contaminated clothing. If irritation persists, seek medical attention.
- Eye Contact: Rinse with sterile water or an approved eyewash solution for 15 minutes. Seek medical attention if irritation or discomfort persists.
- Inhalation: Move to fresh air and rest. Seek medical attention if symptoms persist.
- Ingestion: If swallowed do not induce vomiting, seek medical advice immediately and show the label or container.

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatments needed

Symptomatic treatment as required.

SECTION 5: Fire Fighting Measures

- 5.1 **Extinguishing Media** - CO₂, dry powder and foams may be used
- 5.2 **Special hazards arising from the substance or mixture** – Products of combustion are smoke, carbon monoxide, carbon dioxide
- 5.3 **Advise for firefighters** – DO NOT USE water extinguishers. Avoid vapor inhalation. Closed containers need to be cooled if exposed to heat.

SECTION 6: Accidental Release Measures

- 6.1 **Personal precautions, protective equipment and emergency procedures**
Wear clothing suitable for an emergency.
- 6.2 **Environmental precautions**
Contain the leak with earth or sand. Prevent from entering drains, sewers and water courses. If this cannot be done, advise the local authority.
- 6.3 **Methods and materials for containment and clearing up**
Absorb spillage onto sand or earth. Transfer to a suitable container for disposal.

SECTION 7: Handling and Storage

- 7.1 **Precautions for safe handling**
Handle in a well-ventilated area away from sources of ignition. Avoid spillage and eye contact (gloves and goggles recommended). Do not smoke.
- 7.2 **Conditions for safe storage, including any incompatibilities**
Store at ambient temperature in a dark container. Store away from oxidizing substances e.g. Bleach. Store in full containers; Stainless Steel for bulk or glass for small quantities.
- 7.3 **Specific end uses(s)**

SECTION 8: Exposure controls/personal protection

8.1 Control parameter No data available

Substance	8 hour exposure limit	15 minute exposure limit	Source, Type

DNELs for workers No data available

Exposure Pattern	Route	DNEL	Dose Descriptor
Acute – Systematic Effects	Dermal		
Acute – Systematic Effects	Inhalation		
Acute – Local Effects	Dermal		
Acute – Local Effects	Inhalation		
Long-term – Systematic Effects	Dermal		
Long-term – Systematic Effects	Inhalation		
Long-term – Local Effects	Dermal		
Long-term – Local Effects	Inhalation		

PNECs No data available

Compartment	PNEC	Dose Descriptor
Fresh Water		
Sewage Treatment		

8.2 Exposure controls

Engineering controls	Use suitable handling equipment
Respiratory protection	Use only in well ventilated areas. Use protection in poor ventilation.
Hand protection	Wear gloves.
Eye protection	Wear goggles.
Skin protection	Wear suitable protective clothing.

SECTION 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance:	Clear mobile liquid
Odor:	Characteristics of Roman Camomile
Odor Threshold:	No data available
pH:	Not applicable
Melting Point:	Not applicable
Boiling Point:	Not applicable
Flashpoint:	55°C
Evaporation Rate:	No data available
Flammability:	Flammable
Upper/Lower Flammability Limits:	No data available
Vapor Pressure:	No data available
Vapor Density:	No data available
Relative Density:	0.901-0.906
Solubility in Water:	Insoluble
Solubility in Other Solvents:	Soluble
Partition Coefficient (log Kow):	No data available
Auto Ignition Temperature:	No data available
Decomposition Temperature:	No data available
Viscosity:	No data available
Explosive Properties:	No data available
Oxidizing Properties:	No data available

9.2 Other Information

Particle size: Not applicable

SECTION 10: Stability and reactivity

10.1 Reactivity: Will react with oxidizing agents.

10.2 Chemical Stability: Stable under normal storage conditions.

10.3 Possibility of Hazardous Reactions: Not if stored correctly.

10.4 Conditions to avoid: Do not leave containers open to the air. Avoid storage at elevated temperatures and sources of ignition.

10.5 Incompatible Materials: Oxidizing agents.

10.6 Hazardous Decomposition Products: On combustion may produce smoke, carbon monoxide and carbon dioxide.

SECTION 11: Toxicological Information

11.1 Information on Toxicological Effects

This product has not been tested. Judgements on the expected toxicity of this substance have been made based upon consideration of its major components.

Toxicokinetics

- (a) Acute Toxicity - LD₅₀ No data available
- (b) Skin Corrosion/Irritation – Irritating to the skin
- (c) Serious Eye Damage/Irritation – May cause eye irritation
- (d) Respiratory/Skin Sensitization – May cause an allergic skin reaction
- (e) Germ Cell Mutagenicity – No data available
- (f) Carcinogenicity – No data available
- (g) Reproductive Toxicity – No data available
- (h) STOT-single exposure – No data available
- (i) STOT-repeated exposure – No data available
- (j) Aspiration Hazard – No data available

SECTION 12: Ecological Information

12.1 Toxicity – No data available

12.2 Persistence and Degradability – No data available

12.3 Bio Accumulative Potential – No data available

12.4 Mobility in Soil – No data available

12.5 Results of PBT and vPvB Assessment – No data available

12.6 Other Adverse Effects

SECTION 13: Disposal Consideration

13.1 Waste Treatment Methods

Do not dispose into drainage systems. Ensure disposal is within local and national guidelines. Consult a specialist waste disposal company for correct disposal procedure and/or seek other expert advice.

SECTION 14: Transport Information

	ADR	IMDG	ICAO
14.1 UN Number	1169		
14.2 UN Proper Shipping Name	EXTRACTS, AROMATIC, LIQUID		
14.3 Transport Hazard Class(es)	3	3	3
14.4 Packing Group	III		
14.5 Environmental Hazards			
14.6 Special Precautions for user			
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code			

SECTION 15: Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance

The substance is listed as existing in Europe.

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product

SECTION 16: Other Information

Revision Information:

List of Abbreviations used in this SDS:

CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging Regulation (EC) no 1272/2008
DSD	Dangerous Substance Directive 67/548/EEC
DPD	Dangerous Preparations Directive 1999/45/EC
EC	European Community/Commission
PBT	Persistent, Bioaccumulative and Toxic
REACH	Registration, Evaluation, Authorization and Restriction of Chemicals Regulation (EC) no 1907/2006
vPvB	very Persistent, very Bioaccumulative