



Material Safety Data Sheet

SECTION 1.1 PRODUCT IDENTIFICATION

Product Name: Roman Chamomile Essential Oil

CAS #: 8015-92-7

EINECS #: 283-467-5

SECTION 1.2 COMPANY INFORMATION

Company: **Nature's Fusions**

Address: 1405 W 820 N, Provo, UT, 84601

Telephone No: 801-872-9500

24 HOUR EMERGENCY TELEPHONE NUMBER: (800) 222-1222 POISON CONTROL

SECTION 2.1 HAZARDS CLASSIFICATION

GHS-US Classification: Flammable Liquid 3
Aspiration Toxicity 1
Sensitization – Skin 1

SECTION 2.2 HAZARDS IDENTIFICATION

Signal Word: Danger

Hazard Pictograms:



Hazard Statement:

H226 Flammable liquid and vapor.
H304 May be fatal if swallowed and enters airways.
H316 Causes mild skin irritation.
H317 May cause an allergic skin reaction.
H401 Toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.

Precautionary Statement:

P210 Keep away from heat, sparks, open flames or hot surfaces. – No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical, ventilating, lighting, communication, equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P261 Avoid breathing dust, fume, gas, mist, vapours, spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P273 Avoid release to the environment.
P280 Wear protective gloves, protective clothing, eye protection, face protection.





P301+P310 IF SWALLOWED : Immediately call a POISON CENTER or doctor/physician.
 P302+P352 IF ON SKIN : Wash with plenty of soap and water.
 P303+P361+P353 IF ON SKIN (or hair) : Remove immediately all contaminated clothing. Rinse skin with water/shower.
 P321 Specific treatment.
 P331 Do NOT induce vomiting.
 P332+P313 If skin irritation occurs : Get medical advice.
 P333+P313 If skin irritation or rash occurs : Get medical advice.
 P363 Wash contaminated clothing before reuse.
 P370+P378 In case of fire : Use CO2 foam, dry chemical for extinction.
 P391 Collect spillage.
 P403+P235 Store in well-ventilated place. Keep cool.
 P405 Store locked up.
 P501 Dispose of contents and/or container in accordance with local, regional, national and/or international regulation.

SECTION 2.3 OTHER HAZARDS IDENTIFICATION

Other Hazards: No additional information available.

SECTION 3. COMPOSITION

Product Name	CAS #	EC#	Concentration
Roman Chamomile	8015-92-7	283-467-5	100%

SECTION 4.1 NECESSARY FIRST AID MEASURES

Eye Contact: Wash immediately and abundantly the eyes with a good running water at low pressure. Consult an ophthalmologist.
 Inhalation: Remove victim to fresh air.
 Ingestion: Do not try to vomit. Rinse mouth. Consult a doctor.
 Skin Contact: Sprinkle abundantly with water during at least 15 minutes.

SECTION 4.2 SYMPTOMS

Eye Contact: No additional information available.
 Inhalation: No additional information available.
 Ingestion: No additional information available.
 Skin Contact: No additional information available.

SECTION 4.3 OTHER FIRST AID MEASURES

Medical Attention/Special Treatment: Treat symptomatically.

SECTION 5.1 EXTINGUISHING



Suitable Extinguishing media: CO2 Foam. Dry Chemical.
Unsuitable Extinguishing media: Water.

SECTION 5.2 SPECIAL HAZARDS

Special Hazards Arising from Chemical: No additional information available.

SECTION 5.3 FIRE FIGHTING MEASURES

Firefighter Instructions: No additional information available.
Protection during firefighting: No additional information available.

SECTION 6.1 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid all contact with eyes and mucous.
Protective equipment: No additional information available.
Environmental Precautions: Don't throw it in sewer nor in natural environment.

SECTION 6.2 ACCIDENTAL RELEASE CLEANING MEASURES

Methods and Material for Cleaning Up: Recover in a tight container. Wash with plenty of water after complete elimination of the product.

SECTION 7.1 PRECAUTIONS FOR HANDLING

Precautions for handling: Keep away from humidity in a fresh place. Keep container closed after using.

SECTION 7.2 CONDITIONS FOR SAFE STORAGE

Conditions for safe storage: Avoid contact with eyes and mucous.

SECTION 8.1 EXPOSURE AND ENGINEERING CONTROLS

PEL, ACGIH, TLV exposure limit: No additional information available.
Appropriate engineering controls: Showers. Eyewash stations. Ventilation systems.

SECTION 8.2 PERSONAL PROTECTION/EQUIPMENT

Eye/Face Protection: Goggles giving complete protection to eyes. Eyewash bottle with clean water.
Hand Protection: Plastic or synthetic rubber impermeable gloves.
Skin and Body Protection: Clothes for chemical protection to avoid contact.
Respiratory Protection: Do not eat, drink and smoke while using.
Environmental Exposure Control: No additional information available.



SECTION 8.3 ADDITIONAL INFORMATION

Other: Provide an extraction or global ventilation of the work place to reduce concentrations of the steams.

SECTION 9.1 PHYSICAL PROPERTIES

Appearance: Thin light bluish to yellow liquid.
Odor: Strong middle note, Roman Chamomile has a fragrance like apples and sweet straw, and is considered the finest smelling of all chamomiles.
Odor Threshold: No data available.
Physical State: Liquid.

SECTION 9.2 CHEMICAL PROPERTIES

pH: No data available.
Melting Point/Freezing Point: No data available.
Boiling Point: No data available.
Flash Point: 52° C
Evaporation Rate: No data available.
Flammability (solid, gas): No data available.
Explosive limits: No data available.
Vapor Pressure: 0.5300 mm/Hg @25° C
Vapor Density: No data available.
Specific Gravity: 0.887 – 0.920 @ 25° C (77° F)
Solubility: Insoluble.
Partition coefficient:
(n-octanol/water) No data available.
Autoignition Temp: No data available.
Decomposition Temp: No data available.
Viscosity: No data available.

SECTION 10. STABILITY AND REACTIVITY

Reactivity: No additional information available.
Chemical Stability: No additional information available.
Hazardous Reactions: None in normal conditions.
Incompatible Materials: Strongly oxidizing and reducing agents.
Hazardous Combustion
or Decomposition Products: None in normal conditions.

SECTION 11.1 ROUTES OF EXPOSURE



- Inhalation: No specific hazard in normal use.
- Skin Contact: Can induce irritations.
- Eye Contact: Can induce irritations.
- Ingestion: Can be noxious.

SECTION 11.2 RELATED SYMPTOMS

- Inhalation: Refer to section 4.2
- Skin Contact: Refer to section 4.2
- Eye Contact: Refer to section 4.2
- Ingestion: Refer to section 4.2

SECTION 11.3 OTHER TOXICOLOGICAL INFORMATION

- Delayed/Chronic Effects: May cause allergic reactions on skin, may result in difficulty breathing.
- Toxicity: No additional information available.
- Carcinogenic: Not Carcinogenic.

SECTION 12.1 ECOLOGICAL INFORMATION

- Eco-toxicity: No additional information available.
- Persistence and Degradability: No additional information available.
- Bio-accumulative: No additional information available.
- Mobility in Soil: No additional information available.

SECTION 12.2 OTHER ECOLOGICAL INFORMATION

- Other Adverse Effects: No additional information available.

SECTION 13. DISPOSAL CONSIDERATION

- Waste Disposal Method: To comply with the regulations and prefectural orders in use. Throwing out forbidden. Packaging must be well empty
- Contaminated Packaging Disposal Method: To comply with the regulations and prefectural orders in use. Throwing out forbidden. Packaging must be well empty

SECTION 14. TRANSPORT INFORMATION



DOT Shipping (Land): Regulated
 IATA Shipping (Air): Regulated
 IMDG Shipping (Boat): Regulated. EMS-No: F-D, S-D
 Proper Shipping Name: Extracts, Aromatic, Liquid
 UN #: 1169
 Hazard Class: 3
 Packaging Group: III

SECTION 15. REGULATORY INFORMATION

US Federal Regulations: Listed on the United States TSCA (Toxic Substances Control Act) inventory
 International Regulations: Listed on the Canadian DSL (Domestic Substances List)

SECTION 16. OTHER INFORMATION

Health Hazard (HMIS): 1 Slight Hazard
 Flammability Hazard (HMIS): 2 Moderate Hazard
 Physical Hazard (HMIS): 0 Minimal Hazard
 Sara 313: None
 California Proposition 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm per the Safe Drinking Water and Enforcement Act of 1986.

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