



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

SAFETY DATA SHEET

Bergamot

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

1.1 Product Identifier

Commercial name: Bergamot organic oil
Botanical name: *Citrus aurantium Bergamia*
Item Number: 50-6030-20
EINECS CAS-no: 8007-75-8
FEMA no: 2153
FDA no: 183.30

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended use: Fragrances; aromatherapy
Use Advised against: None in particular

1.3 Details of the supplier of the safety data sheet

Company identification: Snow Lotus
47 Foley St
Santa Rosa, CA 95401
(800)682-8827
info@snowlotus.org

Emergency telephone number

Emergency phone #: CHEMTREC: 800-424-9300

SECTION 2: Hazard Identification

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008:

Physical and chemical hazards: Not classified
Human Health: Aspiration hazard, category 1- H304
Skin corrosion/irritation, category 2 H315
Skin sensitization, category 1- H317
Serious eye damage/eye irritation, category 2- H319
Environment: Not classified

2.2 Label Elements

Signal word: Warning



Pictograms:

Hazard Statement: H317: May cause an allergic skin reaction
 H304: May be fatal if swallowed and enters airways
 H315: May cause skin irritation
 H319: Causes serious eye irritation
 H410: Very toxic to aquatic life with long lasting effects
 H226: Flammable liquid and vapour

Precautionary statements: P210: Keep away from heat, hot surfaces, sparks and open flames and other ignition sources. No smoking
 P280: Wear protective gloves/protective clothing/eye & face protection
 P331: Do NOT induce vomiting
 P273: Avoid release into the environment
 P501: Dispose of contents/container in accordance with local regulations

SECTION 3: Composition/information on ingredients

3.1 Substances

Name of Component	EINECS CAS No.	EC No.	% composition	Classification
Bergamot oil	8007-75-8		100%	AH1, EDI2A, EHC1, FL3, SC12, SS1

SECTION 4: First Aid Measures

4.1 Description of first aid measures

Inhalation: Move the exposed person to fresh air if any discomfort is felt.
 Ingestion: Immediately rinse mouth and drink water. Do not induce vomiting.
 Skin contact: Wash with water and soap. Remove contaminated clothing and shoes.
 Eye contact: Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and rinse under eyelids.

4.2 Indication of any immediate medical attention and special treatment needed

Get medical attention if any discomfort is felt, and bring these instructions.

SECTION 5: Fire Fighting Measures

5.1 Extinguishing media

Suitable extinguishing media: Foam, dry powder, co2
 Unsuitable extinguishing media: Water jet or fog (spray)

5.2 Special hazards arising from the substance or mixture

None.

5.3 Advice for the firefighters

Move undamaged containers from immediate hazard area if it can be done safely.
 Use full face, self contained breathing apparatus and appropriate protective clothing.

SECTION 6: Accidental Release Measures

Procedure: Remove any source of flame or sparks. If in a confined area NIOSH approved respiratory protection may be required. Remove individuals from the area if they do not have respiratory/dust protection. Spray material with water to prevent dusting and remove to an approved disposal container. Follow federal, state and local procedures for cleaning up of powder. Dispose of in accordance with current laws and regulations.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Keep away from sources of heat and ignition.
Work in a well ventilated area.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry and dark place in tightly, suitable containers.

7.3 Specific end use(s)

None in particular.

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

No data available.

8.2 Exposure Controls

8.2.1 Engineering Measures:

Ensure adequate ventilation, especially in confined areas.

8.2.2 Individual protection measures:

Good personal hygiene practice:

Wash hands after any contact, before breaks and meals and end of the work.

Eye/face protection:

May be irritating

Skin protection:

May be irritating

Respiratory problems:

Respiratory protection is normally not required in well ventilated areas. However, approved respiratory protection may be required when the material is rated toxic by inhalation or if the material is to be used in a confined area.

Thermal hazards:

No data available.

8.2.3 Environmental exposure controls:

No data available.

SECTION 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance:

Green to yellow liquid/ Green or greenish brown, amber

Odor:

Characteristic, outer part of fresh bergamot peel

Odor threshold:

No data available

PH:

No data available

Melting point/freezing point:

No data available

Flash point:

58.000

Boiling point:

180.0

Evaporation rate:

No data available

Flammability (solid,gas):

Not applicable

Upper/lower flammability explosive limits:

No data available

Vapour pressure:

No data available

Vapour density:

No data available

Refractive Index:

1.468

Specific Gravity:

0.874

Solubility:

Insoluble

Partition coefficient(n-octanol/water):

No data available

Auto-ignition temperature:

No data available

Decomposition:

No data available

Viscosity:

No data available

Explosive properties:

No data available

Oxidising properties:

No data available

% VOC:

72.3

SECTION 10: Stability and reactivity

10.1 Reactivity:

Stable under recommended storage conditions

10.2 Chemical stability:

Strong oxidizing agents, strong reducing agents

10.3 hazardous decomposition products:

Carbon monoxide, carbon dioxide

SECTION 14: Transportation Information

TARIFF#:	3301.19.5110
UN/NA ID#:	UN1266
DOT:	NOT REGULATED
HAZARD CLASS:	3
PACKING GROUP:	III
IMO:	PERFUMERY PRODS

SECTION 15: Additional Information**INTERNATIONAL REGULATIONS:**

Risk Phrases:	R10, R38, R43, R50/53, R65
SAFETY PHRASES:	S24, S37, S61, S62
Cal Prop 65:	no
EPA TSCA:	listed
SARA TITLE 3:	No