



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

# SAFETY DATA SHEET

## Cacao Absolute

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

#### 1.1 Product Identifier

Commercial name: Cocoa CO2 Select extract  
Botanical name: *Theobroma cacao*  
INCI name:  
EINECS CAS-no: 84649-99-0  
Alternative CAS-no:  
EC-no:

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

Recommended use: Fragrances; flavours; 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: Do not ingest  
Keep away from children

Environment: Not classified

#### 2.2 Label Elements

Signal word: Warning

### **SECTION 3: Composition/information on ingredients**

No data available.

### **SECTION 4: First Aid Measures**

#### **4.1 Description of first aid measures**

Inhalation: If headache, nausea, or drowsiness occurs, remove to fresh air and consult a physician.

Ingestion: If conscious and can swallow give water to dilute and consult a physician or poison control center immediately.

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 Most important symptoms and effects, both acute and delayed**

May be fatal if swallowed and enters airways

Causes skin irritation

May cause an allergic skin reaction

Causes serious eye irritation

#### **4.3 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. Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

Use full face, self contained breathing apparatus and appropriate protective clothing.

### **SECTION 6: Accidental Release Measures**

If in confined area, use NIOSH approved respiratory protection and other protective equipment. Absorb the spilled material with vermiculite or other absorbent material. Avoid inhaling vapor. Avoid contact with skin, eyes, and clothing. Dispose of material in accordance with local, state, and federal laws and regulations.

### **SECTION 7: Handling and Storage**

#### **7.1 Precautions for safe handling**

Apply good manufacturing practice and industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

#### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a tightly closed original container, in a cool, dry and ventilated area away from heat sources and protected from light. Keep air contact to a minimum.

#### **7.3 Fire Protection**

Keep away from ignition sources and naked flames. Take precautions to avoid static discharges in working area.

### **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:	Avoid all skin contact. Use chemically resistant gloves.
Eye/face protection:	Use safety glasses
Skin protection:	Wash with soap and water after handling.
Respiratory problems:	Not needed for normal use in ventilated area. Avoid breathing product vapor.
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:	Brown, waxy mass
Odor:	Rich Chocolate
Odor threshold:	No data available
PH:	No data available
Melting point/freezing point:	No data available
Flash point:	>61°C/>141°F
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
Relative Density (20°C)	No data available
Solubility in water:	Not soluble
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

## SECTION 10: Stability and reactivity

- Protect from light and air
- Avoid sources of ignition
- Avoid contact with strong acids, alkali or oxidizing agents
- Usually stable

## SECTION 11: Toxicological Information

11.1 Information on toxicological effects: No data available

## SECTION 12: Ecological Information

Do not allow to enter water, waste water or soil.  
Dispose in accordance with state, local and federal regulations.