

## Safety Data Sheet Ginger Certified Organic Essential Oil

### SECTION 1: Identification

#### 1.1 Product identifier

Product name	Ginger Certified Organic Essential Oil
Product number	23-0018-000
Brand	Bulk Apothecary

#### 1.4 Supplier's details

Name	Bulk Apothecary
Address	115 Lena Dr Aurora OH 44202 United States
Telephone	1-888-728-7612
email	sales@bulkapothecary.com

#### 1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

### SECTION 2: Hazard identification

#### 2.1 Classification of the substance or mixture

##### GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Flammable liquids, Cat. 4
- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 2A
- Sensitization, skin, Cat. 1
- Aspiration hazard, Cat. 1

#### 2.2 GHS label elements, including precautionary statements

##### Pictogram



# Safety Data Sheet

## Ginger Certified Organic Essential Oil

### Signal word

### Danger

#### Hazard statement(s)

H227

Combustible liquid

H315

Causes skin irritation

H319

Causes serious eye irritation

H317

May cause an allergic skin reaction

H304

May be fatal if swallowed and enters airways

#### Precautionary statement(s)

P210

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P280

Wear protective gloves/eye protection/face protection.

P370+P378

In case of fire: Use ... to extinguish.

P403+P235

Store in a well-ventilated place. Keep cool.

P501

Dispose of contents/container to ...

P264

Wash ... thoroughly after handling.

P302+P352

IF ON SKIN: Wash with plenty of water/...

P321

Specific treatment (see ... on this label).

P332+P313

If skin irritation occurs: Get medical advice/attention.

P362+P364

Take off contaminated clothing and wash it before reuse.

P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P337+P313

If eye irritation persists: Get medical advice/attention.

P261

Avoid breathing dust/fume/gas/mist/vapors/spray.

P272

Contaminated work clothing must not be allowed out of the workplace.

P333+P313

If skin irritation or rash occurs: Get medical advice/attention.

P363

Wash contaminated clothing before reuse.

P301+P310

IF SWALLOWED: Immediately call a POISON CENTER/doctor/...

P331

Do NOT induce vomiting.

P405

Store locked up.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Other names / synonyms

ZINGIBER OFFICINALE ROOT OIL

## SECTION 4: First-aid measures

### 4.1 Description of necessary first-aid measures

General advice

Call a physician immediately.

If inhaled

Remove person to fresh air and keep comfortable for breathing.

In case of skin contact

Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs:  
Get medical advice/attention.

In case of eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

# Safety Data Sheet

## Ginger Certified Organic Essential Oil

do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

If swallowed

Do not induce vomiting. Call a physician immediately.

### 4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

## SECTION 5: Fire-fighting measures

### 5.1 Suitable extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2 Specific hazards arising from the chemical

Combustible liquid.

### 5.3 Special protective actions for fire-fighters

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

### 6.2 Environmental precautions

Avoid release to the environment.

### 6.3 Methods and materials for containment and cleaning up

Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

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

Store in a well-ventilated place. Keep cool. Store locked up.

## SECTION 8: Exposure controls/personal protection

### 8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

### 8.3 Individual protection measures, such as personal protective equipment (PPE)

**Pictograms**

# Safety Data Sheet

## Ginger Certified Organic Essential Oil



### Eye/face protection

Safety glasses

### Skin protection

Wear suitable protective clothing

### Body protection

Protective gloves

### Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Yellow to Amber liquid
Odor	Spicey, woody, warm, ginger.
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	72 °C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	0.8765 (0.865 - 0.895)
Solubility(ies)	Insoluble.
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

# Safety Data Sheet

## Ginger Certified Organic Essential Oil

No dangerous reactions known under normal conditions of use.

### 10.4 Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5 Incompatible materials

No additional information available

### 10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### Information on toxicological effects

#### Acute toxicity

Not classified

#### Skin corrosion/irritation

Causes skin irritation.

#### Serious eye damage/irritation

Causes serious eye irritation.

#### Respiratory or skin sensitization

Irritation. May cause an allergic skin reaction.

#### Aspiration hazard

May be fatal if swallowed and enters airways.

## SECTION 12: Ecological information

### Toxicity

Toxic to aquatic life with long lasting effects.

## SECTION 13: Disposal considerations

### Disposal of the product

Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

### DOT (US)

UN Number: 3082

Class: 9

Packing Group: III - substances presenting low danger

Proper Shipping Name: 9 - Class 9 (Miscellaneous dangerous materials)

### IMDG

UN Number: 3082

# Safety Data Sheet

## Ginger Certified Organic Essential Oil

Class: 9  
Packing Group: III - substances presenting low danger  
Proper Shipping Name: 9 - Class 9 (Miscellaneous dangerous materials)

### IATA

UN Number: 3082  
Class: 9  
Packing Group: III - substances presenting low danger  
Proper Shipping Name: 9 - Class 9 (Miscellaneous dangerous materials)

## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations specific for the product in question

#### United States TSCA

All components are listed on the United States Toxic Substances Control Act (TSCA) inventory.

#### Canadian DSL

All components are listed on the Canadian Domestic Substances List (DSL).

### 15.2 Chemical Safety Assessment

See section 2.

## SECTION 16: Other information

### 16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Bulk Apothecary be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Bulk Apothecary has been advised of the possibility of such damages.