

**SECTION 1: IDENTIFICATION 2**

Product Name: Spiced Gingerbread  
Product Description: Fragrance Oil  
Product Form: Mixture

**Other Means of Identification:**

Product Code:  
Customer Part:

**Recommended Use:**

Aromatic fragrance ingredient in concentrated form to be combined with other ingredients to create a finished product. Use according to established regulatory guidelines.

**Recommended Restrictions:**

For Manufacturing Use Only

**Company:**

Chemistry Connection  
253 Sturgis Road  
Conway, AR 72034  
For Information Call: (501) 470-9689

**Emergency Contact Information:**

No information available

**SECTION 2: HAZARD(S) IDENTIFICATION**

**CLASSIFICATION:** Not a hazardous mixture C100

**Physical Hazards:** Not classified

**Health Hazards:** Acute Toxicity (Oral/Dermal/Inhalation) C18 Category 5

**Environmental Hazards:** The environmental effects of this product have not been investigated, however, release may cause long term adverse environmental effects C102

**(GHS) Hazard Symbol(s)**



**Signal Word:** Warning

**Hazard Statement(s):**

H302 : Harmful if swallowed

H315+H317 : Causes skin irritation May cause an allergic skin reaction

H320+H335 : Causes eye irritation May cause respiratory irritation

**Precautionary Statement(s):**

P101 : If medical advice is needed, have product container or label at hand.

P102 : Keep out of reach of children.

P103 : Read label before use.

**Prevention Statement(s):**

P202 : Do not handle until all safety precautions have been read and understood.

P210 : Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P211 : Do not spray on an open flame or other ignition source.

P220 : Keep/Store away from clothing/.../combustible materials.

P221 : Take any precaution to avoid mixing with combustibles...

P232+P233 : Protect from moisture. Keep container tightly closed.

P261 : Avoid breathing dust/fume/gas/mist/vapours/spray.

P262 : Do not get in eyes, on skin, or on clothing.

P263 : Avoid contact during pregnancy/while nursing.

P264 : Wash ?? thoroughly after handling.

P270 : Do not eat, drink or smoke when using this product.

P271 : Use only outdoors or in a well-ventilated area.

P273 : Avoid release to the environment.

P280 : Wear protective gloves/protective clothing/eye protection/face protection.

**Response Statement(s):**

P301+P315 : IF SWALLOWED Get immediate medical advice/attention.

P303+P352 : IF ON SKIN (or hair) Wash with plenty of soap and water.

P305+P352 : IF IN EYES Wash with plenty of soap and water.

P333+P352 : If skin irritation or rash occurs Wash with plenty of soap and water.

P342+P340 : If experiencing respiratory symptoms Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P363 : Wash contaminated clothing before reuse.

**Storage Statement(s):**

P402: Store in a dry place.

P403: Store in a well ventilated place.  
 P404: Store in a closed container.  
 P410: Protect from sunlight.

**Disposal Statement(s):**

P501 : Dispose of contents/container to...

**Additional Information :**

C103 : No information available

**SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS**

**Mixtures:**

This product is a mixture of ingredients containing the following substances representing a health or environmental hazard according to GHS (Global Harmonized System).

Substance	CAS	Percentage
BENZALDEHYDE	100-52-7	01 - 5%
D-LIMONENE	5989-27-5	01 - 5%
ETHYL LACTATE	687-47-8	01 - 5%
LINALOOL	78-70-6	01 - 5%

**Other Information:**

Substance	CAS	Percentage
Diethyl Phthalate	84-66-2	0-0%
Vanillin	121-33-5	5.10 %

None of the chemical substances in this mixture are listed as an Extremely Hazardous Substance (EHS) in Appendix A of Title 40 of the CFR part 355.

**Trade Secret Declaration:**

The exact chemical makeup of this mixture is held to be a trade secret. Additional information will be made available upon request from authorized medical professionals through normal legal channels.

**SECTION 4: FIRST AID MEASURES**

**Inhalation:**

Remove from exposure to fresh air. Contact a physician as necessary.

**Eye Contact:**

Flush immediately with clean water for at least 15 minutes. Contact a physician if irritation persists.

**Ingestion (Swallowing):**

Contact a physician or poison control center immediately.

**Skin Contact:**

Remove any contaminated clothing or shoes. Wash affected areas thoroughly with soap and water. Contact a

physician if irritation persists.

**General Information:**

Treat symptomatically. Ensure medical treatment personnel have access to this safety data sheet if necessary.

**SECTION 5: FIRE FIGHTING MEASURES****Suitable Extinguishing Media:**

Water spray, Carbon dioxide (CO<sub>2</sub>), foam, or dry chemical or sand.

**Unsuitable Extinguishing Media:**

Do not use water jet or stream.

**Fire / Explosion Hazard(s):**

Irritating fumes may be produced at high temperatures. Contain run-off and prevent from entering storm drains, bodies of water, or other environmentally sensitive areas.

**Special Fire Fighting Instructions:**

Use standard protective equipment including self contained breathing apparatus as needed. Remove containers from fire area if this can be done without risk and cool with water spray.

**SECTION 6: ACCIDENTAL RELEASE MEASURES****Personal Precautions:**

Remove all sources of ignition.

**Methods for cleanup:**

Soak up with inert absorbent material such as cat litter, sand, or absorbent cloth and dispose of according to local, regional, or national regulations.

**SECTION 7: HANDLING AND STORAGE****Precautions for Safe Handling:**

Keep away from all sources of ignition. Handle with care. Avoid contact with eyes and prolonged contact with skin. Wash thoroughly after handling.

**Storage and Handling Practices:**

Keep containers tightly closed and upright when not in use. Store in cool, dry, well ventilated spaces, away from sunlight.

**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION****Exposure Parameters:**

No information available

**Personal Protective Equipment:**

Wear splash resistant safety glasses and chemical resistant gloves. The use of chemical resistant gloves is

recommended. Contaminated clothing and shoes should be cleaned before re-using. Acceptable industrial hygiene practices should be maintained.

### Respiratory Protection:

None is generally required however ensure ventilation is adequate. Use exhaust fan if necessary.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Also refer to Spec Sheet
Physical State:	Liquid
Form:	Mixture
Color:	2 Very Pale Yellow to 4 Pale Yellow
Odor:	Characteristic
pH:	No information available
Freezing Point:	No information available
Melting Point:	No information available
Boiling Point:	No information available
Flash Point:	>200 (Degrees F) Closed Cup
Evaporation Rate:	No information available
Flammability (solid, gas):	Not applicable
Vapor Pressure:	No information available
Vapor Density (Air=1):	Greater than 1
Relative Density:	No information available
Solubility in Water:	Insoluble
Partition Coefficient:	No information available
Auto-Ignition Temperature:	No information available
Decomposition Temperature:	No information available
Viscosity:	No information available
Refractive Index:	1.4748 to 1.4848
Other Information:	Also refer to Spec Sheet
Molecular Formula:	No information available
Molecular Weight:	No information available
Specific Gravity (H <sub>2</sub> O = 1):	0.9660 to 0.9760

## SECTION 10: STABILITY AND REACTIVITY

### Reactivity:

Product is non-reactive under normal conditions including transport, storage, and use.

### Stability:

Stable under normal conditions including transport, storage, and use.

### Possibility of Hazardous Reactions:

No dangerous reaction known under normal conditions.

### Conditions to Avoid:

Avoid freezing, excessive temperatures, open flame, and improper storage. Avoid contamination.

**SECTION 11: TOXICOLOGICAL INFORMATION****Toxicity Data:**

No information available

**Irritancy of Product:**

This product may be irritating to skin, eyes, and respiratory system.

**Germ Cell Mutagenicity:**

No information available

**Reproductive Toxicity Information:**

No specific information is available concerning the effects of this product on the human reproductive system.

**SECTION 12: ECOLOGICAL INFORMATION****Exotoxicity Effects:**

The environmental effects of this product on aquatic life has not been investigated, however, release may cause long term adverse environmental effects.

**Persistence and Degradability:**

No information available

**Bioaccumulative Potential:**

No information available

**Mobility in Soil:**

No information available

**Results of PBT and vPvB Assessment:**

No information available

**Other Adverse Effects:**

No information available

**SECTION 13: DISPOSAL CONSIDERATIONS****Disposal Instructions:**

Observe all applicable Federal, State, and local regulations regarding disposal.

**Hazardous Waste Code:**

Non-hazardous waste

**Contaminated Packaging:**

Recycle where facilities exist.

**SECTION 14: TRANSPORTATION INFORMATION****DOT U.S. Department of Transportation**

Not regulated as dangerous goods

**ADR**

Not regulated as dangerous goods

**IATA International Air Transport Association**

Not regulated as dangerous goods

**IMDG International Maritime Dangerous Goods**

Not regulated as dangerous goods

**SECTION 15: REGULATORY INFORMATION****U.S. Federal Regulations**

TSCA Inventory Status	Components are listed or exempt
SARA Reporting Requirements:	Not Listed
CERCLA Hazardous Substance List:	Not Listed

**U.S. State Regulations**

California Proposition 65: This product contains the following chemicals :

The chemicals found in this product are not subject to warning requirements under California Proposition 65.

**Canadian Regulations**

DSL Inventory Status:	No information available
Other Canadian Regulations:	Not Listed

**SECTION 16: OTHER INFORMATION****Essential Oils**

This product contains the following essential oils:

GINGER OIL CHINESE	008007-08-7	.01 - 5%
NUTMEG OIL	008008-45-5	.01 - 5%

**Document Information**

Issue Date: 5/24/2019

**NFPA**

NFPA Classification:      Health= 1  
   Flammability= 1  
   Reactivity= 0

**Disclaimer**

The information and recommendations in this SDS were obtained from current and reputable sources and are being constantly updated. However, the data is provided without any warranty, express or implied, regarding its accuracy. It is the user's responsibility both to determine the safe conditions for the use of this product and to assume liability for loss, injury, damage, or expense resulting from the improper use of this product.