

Section 1 - Product Identification and Company Identification

Product Code: 4251

Product Description: RED HOT CINNAMON FRAGRANCE OIL

Distributor:

Chemistry Connection
253 Sturgis Road
Conway, Arkansas 72034
contact@thechemistryconnection.com

For Information Call: 501-470-9689

Section 2 -Hazard Identification



Signal Word **Danger**

GHS Ratings:

Flammable liquid	4	Flash point $\geq 60^{\circ}\text{C}$ (140°F) and $\leq 93^{\circ}\text{C}$ (200°F)
Skin corrosive	2	Reversible adverse effects in dermal tissue, Draize score: $\geq 2.3 < 4.0$ or persistent inflammation
Eye corrosive	2A	Eye irritant: Subcategory 2A, Reversible in 21 days
Skin sensitizer	1	Skin sensitizer
Carcinogen	1B	Presumed Human Carcinogen, Based on demonstrated animal carcinogenicity
Aspiration hazard	1	Aspiration Toxicity Category 1: Known (regarded)- human evidence - hydrocarbons with kinematic viscosity ≥ 20.5 mm ² /s at 40° C.

GHS Hazards

H227	Combustible liquid
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H350	May cause cancer

GHS Precautions

P201	Obtain special instructions before use
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
P235	Keep cool
P261	Avoid breathing dust/fume/gas/mist/vapours/spray
P264	Wash ... thoroughly after handling
P272	Contaminated work clothing should not be allowed out of the workplace
P280	Wear protective gloves/protective clothing/eye protection/face protection
P281	Use personal protective equipment as required
P321	Specific treatment (see ... on this label)
P331	Do NOT induce vomiting
P362	Take off contaminated clothing and wash before reuse
P363	Wash contaminated clothing before reuse
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P302+P352	IF ON SKIN: Wash with soap and water

P305+P351+P338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P308+P313	IF exposed or concerned: Get medical advice/attention
P332+P313	If skin irritation occurs: Get medical advice/attention
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention
P337+P313	Get medical advice/attention
P370+P378	In case of fire: Use ABC fire extinguisher for extinction.
P405	Store locked up
P403+P235	Store in a well ventilated place. Keep cool
P501	Dispose of contents/container with regards to State/Federal/Local Regulations.

Section 3 - Composition and Information on Ingredients

The identity of individual components of this mixture is proprietary information and is regarded to be a trade secret in accordance with the provision of 1910.1200 of Title 29 of the Code of Federal Regulations. Under the provisions outlined by the GHS the specific chemical composition of this mixture has been deemed Confidential Business Information (CBI). Due to the nature of CBI, the formula will only be disclosed to competent authority upon request. In the case of a medical emergency the formula will be furnished to a competent medical professional in a timely manner.

Section 4 - First Aid Measures

Inhalation:

Remove to fresh air and rest in comfortable breathing position. Consult a physician if rapid recovery does not occur or symptoms develop.

Eye Contact:

Remove Contact Lenses, flush immediately with plenty of cool running water, continue to flush for 15 minutes. Consult a physician if irritation persists.

Skin Contact:

Wash thoroughly with plenty of soap and water, flush skin with cool running water. Consult a physician if irritation persists.

Ingestion:

Rinse mouth thoroughly with cool water. Do not induce vomiting, consult a physician immediately.

Notes to Physicians:

Treat symptomatically.

Section 5 - Fire Fighting Measures

Extinguishing Media:

Foam, dry chemical, or carbon dioxide.

Fire Fighting Procedures:

Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals. Containers exposed to heat from fire should be cooled with water to prevent vapor pressure build-up which could result in container rupture.

Section 6 - Accidental Release Measures

For Small Spills:

Add inert absorbent material to absorb liquid, sweep up, and dispose of in accordance with federal, state, and local regulations.

For Large Spills:

Dike to contain and pump into drums for use or dispose of in accordance with federal, state, and local regulations. Do not dispose in sewer, soil, or aquatic environment. In case of accidental spill or release, refer to Section 8 - Exposure Controls and Personal Protection.

Section 7 - Handling and Storage

Work/ Hygenic Practices:

Wash thoroughly after handling and before eating, drinking, or smoking.

Conditions to Avoid:

Keep away heat, flame, sparks, and other ignition sources.

General Storage Measures:

Store in a cool, dry, and well ventilated area in original closed container out of sunlight and/or heat. Keep container closed when not in use.

Section 8 - Exposure Controls and Personal Protection

Work Practices and Engineering Controls:

Keep away from ignition sources. Eyewash fountains and safety showers should be easily accessible.

Personal Protective Equipment:

Use chemical resistant/ impervious gloves when handling chemicals. Use safety glass or goggles when handling chemicals.

Section 9 - Physical and Chemical Properties

APPEARANCE	Light Straw - Straw Liquid	UPPER/LOWER FLAMMABILITY LIMITS:	N/A
ODOR:	Spicy Aroma	VAPOR PRESSURE:	Not Determined
ODOR THRESHOLD:	N/A	VAPOR DENSITY:	N/A
pH:	N/A	RELATIVE DENSITY +/- 0.020:	1.04
MELTING POINT:	N/A	SOLUBILITY:	Not Soluble in Water
INITIAL BOILING POINT AND BOILING RANGE:	N/A	FLASH POINT (F) CLOSED CUP:	192°F, 89°C
EVAPORATION RATE:	N/A	FLAMMABILITY:	N/A
PARTITION COEFFICIENT (n- OCTANOL/WATER):	N/A	AUTO-IGNITION TEMPERATURE (F):	N/A
DECOMPOSITION TEMPERATURE (F):	N/A	VISCOSITY:	N/A

Section 10 - Stability and Reactivity

Stability:

STABLE

Hazardous Decomposition:

Hazardous decomposition will not occur.

Hazardous polymerization will not occur.

Section 11 - Toxicological Information

Mixture Toxicity

Component Toxicity

Toxicological data have not been determined specifically for this product.

Carcinogenicity

The following chemicals comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA, or ACGIH.

CAS Number	Description	% Weight	Carcinogen Rating
8015-91-6	Cinnamon Leaf Oil	0.1% - 1.0%	Cinnamon Leaf Oil
91-64-5	Coumarin	1% - 5%	Coumarin: IARC 3: Group 3: Not classifiable as to its carcinogenicity to humans (Coumarin)
94-59-7 (N)	Safrole (Natural Source)	0.0% - 0.1%	Safrole (Natural Source): IARC - GROUP 2B

Section 12 - Ecological Information

Ecological studies have not been carried out on this product.

Section 13 - Disposal Considerations

Dispose of in accordance with federal, state, and local regulations.

Section 14 - Transportation

Agency	Proper Shipping Name	UN Number	Packing Group	Hazard Class
D.O.T.	Combustible Liquid, n.o.s. (Mixture of perfumery products)	NA1993	III	Comb liq
IATA	Not Regulated for Air Transport			
IMDG	Not Regulated for Sea Transport			

Section 15 - Regulatory Information

The following components are listed on the OEHHA California Proposition 65 List as "chemicals known to the state to cause cancer" or "to cause reproductive toxicity":

94-59-7 (N) Safrole (Natural Source) 500 to 600 PPM

The following chemicals are listed with GHS Hazard - Reproductive toxicity Category 2 (Human or animal evidence possibly with other information):

None

Section 16 - Other information

This SDS supersedes information dated before the SDS effective date.

Hazardous Material Information System (HMIS)

National Fire Protection Association (NFPA)

HEALTH	2
FLAMMABILITY	2
PHYSICAL HAZARD	0
PERSONAL PROTECTION	C

HMIS & NFPA Hazard Rating

Legend

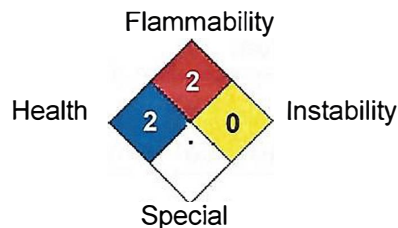
* = Chronic Health Hazard

0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH



Date Prepared: 3/11/2019

Date revised: 2019-02-08

Disclaimer: The information and recommendations contained in the Safety Data Sheet have been compiled from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the SDS was prepared. No Warranty, guaranty, or representation is made as to the correctness or sufficiency of the information. Advice in the document relates only to the product as originally supplied and packaged. Where other ingredients are added in the processing of this product, advice should be sought on their safe handling and use.