according to Hazard Communication Standard; 29 CFR 1910.1200

CAL FBRC SFTNR Ginger Pomelo

Version 1.0 Print Date 04/17/2018

Revision Date 06/19/2015 SDS Number 350000026234

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name : CAL FBRC SFTNR Ginger Pomelo

Recommended use : Laundry

Manufacturer, importer,

supplier

: Caldrea

1525 Howe Street

Racine

WI 53403-2236

Telephone : +18778651508

Emergency telephone

number

24 Hour Medical Emergency Phone: (866)231-5406

24 Hour International Emergency Phone: (703)527-3887 24 Hour Transport Emergency Phone: (800)424-9300

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Globally Harmonized System (GHS) Classification

This product does not meet the criteria for classification in any hazard class according to regulation OSHA 29 CFR 1910.1200.

Labelling

Precautionary statements

Other hazards : None identified

according to Hazard Communication Standard; 29 CFR 1910.1200

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3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight percent
Ethyl alcohol	64-17-5	1.00 - 5.00
Fragrance - Trade Secret	Mixture	0.10 - 1.00

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

For additional information on product ingredients, see www.caldrea.com.

4. FIRST AID MEASURES

Eye contact : No special requirements

Skin contact : No special requirements

Inhalation : No special requirements.

Ingestion : No special requirements

5. FIREFIGHTING MEASURES

Suitable extinguishing

media

: Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

Specific hazards during

firefighting

: Container may melt and leak in heat of fire.

Further information : Fight fire with normal precautions from a reasonable distance.

Standard procedure for chemical fires. Wear full protective clothing and positive pressure self-contained breathing

apparatus.

according to Hazard Communication Standard; 29 CFR 1910.1200

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Wash thoroughly after handling.

Environmental precautions

: Outside of normal use, avoid release to the environment.

Methods and materials

for containment and cleaning up

: Dike large spills. Clean residue from spill site.

7. HANDLING AND STORAGE

Handling

Precautions for safe

handling

: Avoid contact with skin, eyes and clothing.

For personal protection see section 8.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Advice on protection

against fire and explosion

: Normal measures for preventive fire protection.

Storage

areas and containers

Requirements for storage: Keep container closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

Components	CAS-No.	mg/m3	ppm	Non- standard units	Basis
Ethyl alcohol	64-17-5	1,900 mg/m3	1,000 ppm	-	OSHA TWA
Ethyl alcohol	64-17-5	-	1,000 ppm	-	ACGIH STEL

according to Hazard Communication Standard; 29 CFR 1910.1200

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Personal protective equipment

Respiratory protection : No special requirements.

Hand protection : No special requirements.

Eye protection : No special requirements.

Skin and body protection : No special requirements.

Hygiene measures : Handle in accordance with good industrial hygiene and safety

practice. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : liquid

Color : white

Odor : spicy

Odour Threshold : Test not applicable for this product type

pH : 2.40 - 3.25

Melting point/freezing point : 0 C

Initial boiling point and

boiling range

: Test not applicable for this product type

Flash point : does not flash

Evaporation rate : Test not applicable for this product type

according to Hazard Communication Standard; 29 CFR 1910.1200

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Flammability (solid, gas) : Does not sustain combustion.

explosive limits

Upper/lower flammability or : Test not applicable for this product type

Vapour pressure : Test not applicable for this product type

Vapour density : Test not applicable for this product type

Relative density : 1 g/cm3

25 °C

Solubility(ies) : soluble

Partition coefficient: n-

octanol/water

: Test not applicable for this product type

Auto-ignition temperature : Test not applicable for this product type

Decomposition temperature: Test not applicable for this product type

Viscosity, dynamic : < 100 mPa.s

Viscosity, kinematic : Test not applicable for this product type

according to Hazard Communication Standard; 29 CFR 1910.1200

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Oxidizing properties : Test not applicable for this product type

Volatile Organic : 2.7 % - additional exemptions may apply

Compounds *as defined by US Federal and State Consumer Product

Total VOC (wt. %)* Regulations

Other information : None identified :

10. STABILITY AND REACTIVITY

Possibility of hazardous :

reactions

: Stable under recommended storage conditions.

Conditions to avoid : Direct sources of heat.

Incompatible materials : None known.

Hazardous decomposition

products

: Thermal decomposition can lead to release of irritating gases

and vapours.

11. TOXICOLOGICAL INFORMATION

Emergency Overview : This product does not meet the criteria for classification in any

hazard class according to regulation OSHA 29 CFR

1910.1200.

Acute oral toxicity : No data available
Acute inhalation toxicity : No data available

Acute dermal toxicity : No data available

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	Oral

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Acute toxicity	No classification proposed	Dermal
Acute toxicity	No classification proposed	Inhalation - Dust and Mist
Acute toxicity	No classification proposed	Inhalation - Vapour
Acute toxicity	No classification proposed	Inhalation - Gas
Skin corrosion/irritation	No classification proposed	-
Serious eye damage/eye irritation	No classification proposed	-
Skin sensitisation	No classification proposed	-
Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-

Aggravated Medical : None known.

Condition

12. ECOLOGICAL INFORMATION

Product: The product itself has not been tested.

according to Hazard Communication Standard; 29 CFR 1910.1200

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Toxicity

The ingredients in this formula have been reviewed and no adverse impact to the environment is expected when used according to label directions.

Toxicity to fish

Components	End point	Spec	ies	Value	•	Exposi time	ıre
Ethyl alcohol	flow- throu test L	_	Pimephales promelas (fathead minnow)		14,20 mg/l	0 9	6 h
Fragrance - Trade Secret	No da availa						

Toxicity to aquatic invertebrates

Components	End point	Spec	eies	Value	•	Expo time	sure
Ethyl alcohol	static EC50		Daphnia magna (Wate flea)	er	2 mg/	I	48 h
	NOE	:C	Daphnia magna		9.6 m	g/l	9 d
Fragrance - Trade Secret	No da availa						

Toxicity to aquatic plants

Components	End point	Spec	cies	Value	9	Expo time	sure	
Ethyl alcohol	Statio	;	Chlorella vulgaris (Fre	esh	275 n	ng/l	72 h	
	EC50)	water algae)					

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Fragrance - Trade Secret	No data		
	available		

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Ethyl alcohol	97 %	28 d	Readily biodegradable
Fragrance - Trade Secret	No data available		

Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n- Octanol/water (log)
Ethyl alcohol	3.2 estimated	-0.35
		Measured
Fragrance - Trade Secret	No data available	No data available

Mobility

Component	End point	Value
Ethyl alcohol	No data available	
Fragrance - Trade Secret	No data available	

PBT and vPvB assessment

Component	Results
Ethyl alcohol	Not fulfilling PBT and vPvB criteria
Fragrance - Trade Secret	Not fulfilling PBT and vPvB criteria

Other adverse effects : None known.

according to Hazard Communication Standard; 29 CFR 1910.1200

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13. DISPOSAL CONSIDERATIONS

Consumer may discard empty container in trash, or recycle where facilities exist.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

Land transport

Not classified as dangerous in the meaning of transport regulations.

Sea transport

Not classified as dangerous in the meaning of transport regulations.

Air transport

Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

Notification status : All ingredients of this product are listed or are excluded from

listing on the U.S. Toxic Substances Control Act (TSCA)

Chemical Substance Inventory.

Notification status : All ingredients of this product comply with the New Substances

Notification requirements under the Canadian Environmental

Protection Act (CEPA).

California Prop. 65

:

according to Hazard Communication Standard; 29 CFR 1910.1200

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16. OTHER INFORMATION

HMIS Ratings

······9	
Health	1
Flammability	1
Reactivity	0

NFPA Ratings

Health	1	
Fire	1	
Reactivity	0	
Special	-	

This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

Further information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

Prepared by	Global Safety Assessment & Regulatory Affairs (GSARA)

according to Hazard Communication Standard; 29 CFR 1910.1200		
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