according to Hazard Communication Standard; 29 CFR 1910.1200

CALDREA® COUNTERTOP SPRAY - GINGER POMELO

Version 1.0 Print Date 10/30/2020

Revision Date 06/19/2015 SDS Number 350000026239

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name : CALDREA® COUNTERTOP SPRAY - GINGER POMELO

Recommended use : Hard Surface Cleaner

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 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

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS-No. | Weight percent |
|---------------------|------------|----------------|
| Alkyl polyglycoside | 68515-73-1 | 0.10 - 1.00 |

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

according to Hazard Communication Standard; 29 CFR 1910.1200

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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.

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

according to Hazard Communication Standard; 29 CFR 1910.1200

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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

ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

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 Colorless

Odor spicy

Odour Threshold : Test not applicable for this product type

according to Hazard Communication Standard; 29 CFR 1910.1200

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: 7.0 - 7.5 рΗ

Melting point/freezing point

Test not applicable for this product type

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

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 : 1.01 g/cm3 at 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

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Viscosity, dynamic : Test not applicable for this product type

Viscosity, kinematic : Test not applicable for this product type

Oxidizing properties : Test not applicable for this product type

Volatile Organic - 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 : If accidental mixing occurs and toxic gas is formed, exit area

reactions immediately. Do not return until well ventilated.

Conditions to avoid : Direct sources of heat.

Incompatible materials : Do not mix with bleach or any other household cleaners.

Strong bases

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

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Acute dermal toxicity : No data available

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

according to Hazard Communication Standard; 29 CFR 1910.1200

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12. ECOLOGICAL INFORMATION

Product : The product itself has not been tested.

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 | Species | Value | Exposure time |
|---------------------|--------------------------------------|--------------------------|----------|---------------|
| Alkyl polyglycoside | semi- static test LC50 | Danio rerio (zebra fish) | 126 mg/l | 96 h |
| | NOEC Read- across (Analogy) | Danio rerio (zebra fish) | 1.8 mg/l | 21 d |

Toxicity to aquatic invertebrates

| Components | End point | Species | Value | Exposure time |
|---------------------|--------------------------------------|----------------------------|---------------|---------------|
| Alkyl polyglycoside | static test EC50 | Daphnia magna (Water flea) | > 100 mg/l | 48 h |
| | NOEC Read- across (Analogy) | Daphnia magna | 1 mg/l | 21 d |

Toxicity to aquatic plants

| Components | End point | Species | Value | Exposure time |
|---------------------|---------------------|---------------------------------------|------------|---------------|
| Alkyl polyglycoside | static test EC50 | Desmodesmus subspicatus (green algae) | 27.22 mg/l | 72 h |

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Persistence and degradability

| Component | Biodegradation | Exposure time | Summary |
|---------------------|----------------|---------------|-----------------------|
| Alkyl polyglycoside | 100 % | 28 d | Readily biodegradable |

Bioaccumulative potential

| Component | Bioconcentration factor (BCF) | Partition Coefficient n- Octanol/water (log) |
|---------------------|-------------------------------|---|
| Alkyl polyglycoside | 0.9 estimated | 1.72 |

Mobility

| Component | End point | Value |
|---------------------|-----------|-------|
| Alkyl polyglycoside | log Koc | 1.7 |

PBT and vPvB assessment

| Component | Results |
|---------------------|--------------------------------------|
| Alkyl polyglycoside | Not fulfilling PBT and vPvB criteria |

Other adverse effects : None known.

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.

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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 : This product is not subject to the reporting requirements under

California's Proposition 65.

16. OTHER INFORMATION

HMIS Ratings

| niviio kaliiigs | | |
|-----------------|---|--|
| Health | 1 | |
| Flammability | 0 | |
| Reactivity | 0 | |

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NFPA Ratings

| Health | 1 | |
|------------|---|--|
| Fire | 0 | |
| 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 & Regula | tory Affairs (GSARA) |
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