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Revision Number 1

# SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

**Product Name** Clorox® Scentiva™ Disinfecting Wipes (Hawaiian Sunshine™)

### Other means of identification

**Synonyms** None

**EPA Pesticide registration number** 5813-58

### Recommended use of the chemical and restrictions on use

**Recommended Use** Wipes, Disinfecting

**Uses advised against** No information available

### Details of the supplier of the safety data sheet

**Supplier Name** The Clorox Company

**Supplier Address** 1221 Broadway  
Oakland CA 94612

**Supplier Phone Number** 1-510-271-7000

**Emergency telephone number** For Medical Emergencies call: 1-800-446-1014  
For Transportation Emergencies, call Chemtrec: 1-800-424-9300

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

### GHS Label elements, including precautionary statements

#### Emergency Overview

The product contains no substances which at their given concentration, are considered to be hazardous to health.

**Appearance** White

**Physical state** Solid containing liquid  
Pre-moistened towelette

**Odor** Pineapple, Mango

### Precautionary Statements - Prevention

None

### Precautionary Statements - Response

None

**Precautionary Statements - Storage**

None

**Precautionary Statements - Disposal**

None

**Hazards not otherwise classified (HNOC)**

Not applicable

**Unknown Toxicity**

20 % of the mixture consists of ingredient(s) of unknown toxicity

**Other information**

No information available

**Interactions with Other Chemicals**

No information available.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name   | CAS No     | Weight-% | Trade Secret |
|---|------------|----------|--------------|
| Diethylene glycol monoethyl ether   | 111-90-0   | 0.1-1    | *            |
| Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides | 68956-79-6 | 0.1-1    | *            |
| Alkylbenzyltrimethylammonium chloride   | 68391-01-5 | 0.1-1    | *            |

\*The exact percentage (concentration) of composition has been withheld as a trade secret

**4. FIRST AID MEASURES**

**First aid measures**

|                     |  |
|---------------------|--|
| <b>Eye contact</b>  | Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. |
| <b>Skin contact</b> | Wash off immediately with soap and plenty of water. If symptoms persist, call a physician.                           |
| <b>Inhalation</b>   | Remove to fresh air. If symptoms persist, call a physician.  |
| <b>Ingestion</b>    | Rinse mouth immediately and drink plenty of water. Call a physician or Poison Control Center immediately.            |

**Most important symptoms and effects, both acute and delayed**

|  |  |
|--|--|
| <b>Most Important Symptoms and Effects</b> | May cause redness and tearing of the eyes. |
|--|--|

**Indication of any immediate medical attention and special treatment needed**

|                           |                        |
|---------------------------|------------------------|
| <b>Notes to Physician</b> | Treat symptomatically. |
|---------------------------|------------------------|

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

### Specific hazards arising from the chemical

No information available.

### Explosion Data

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Avoid contact with eyes.

**Other Information** Refer to protective measures listed in Sections 7 and 8.

### Environmental precautions

**Environmental precautions** See Section 12 for additional Ecological Information.

### Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Pick up and transfer to properly labeled containers. Use personal protective equipment as required.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes. Do not eat, drink or smoke when using this product.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible Products** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

| Chemical Name   | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---|-----------|----------|------------|
| Diethylene glycol monoethyl ether<br>111-90-0   | -         | -        | -          |
| Quaternary ammonium compounds,<br>C12-14-alkyl[(ethylphenyl)methyl]dimethyl,<br>chlorides<br>85409-23-0 | None      | None     | None       |
| Alkylbenzyltrimethylammonium chloride<br>68391-01-5   | -         | -        | -          |

**Appropriate engineering controls**

**Engineering Measures**                      Showers  
    Eyewash stations  
    Ventilation systems

**Individual protection measures, such as personal protective equipment**

**Eye/face protection**                      No special protective equipment required.

**Skin and body protection**                No special protective equipment required.

**Respiratory protection**                    If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**Hygiene Measures**                         Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical and Chemical Properties**

|                       |  |                       |                          |
|-----------------------|--|-----------------------|--------------------------|
| <b>Physical state</b> | Solid containing liquid, Pre-moistened towelette |                       |                          |
| <b>Appearance</b>     | White  | <b>Odor</b>           | Pineapple mango          |
| <b>Color</b>          | No information available                         | <b>Odor Threshold</b> | No information available |

| <u>Property</u>                               | <u>Values</u>     | <u>Remarks</u> | <u>Method</u> |
|---|-------------------|----------------|---------------|
| <b>pH</b>                                     | 6-9               | None known     |               |
| <b>Melting / freezing point</b>               | No data available | None known     |               |
| <b>Boiling point / boiling range</b>          | No data available | None known     |               |
| <b>Flash Point</b>                            | No data available | None known     |               |
| <b>Evaporation Rate</b>                       | No data available | None known     |               |
| <b>Flammability (solid, gas)</b>              | No data available | None known     |               |
| <b>Flammability Limit in Air</b>              |                   |                |               |
| <b>Upper flammability limit</b>               | No data available |                |               |
| <b>Lower flammability limit</b>               | No data available |                |               |
| <b>Vapor pressure</b>                         | No data available | None known     |               |
| <b>Vapor density</b>                          | No data available | None known     |               |
| <b>Specific Gravity</b>                       | 1                 | None known     |               |
| <b>Water Solubility</b>                       | No data available | None known     |               |
| <b>Solubility in other solvents</b>           | No data available | None known     |               |
| <b>Partition coefficient: n-octanol/water</b> | No data available | None known     |               |
| <b>Autoignition temperature</b>               | No data available | None known     |               |
| <b>Decomposition temperature</b>              | No data available | None known     |               |
| <b>Kinematic viscosity</b>                    | No data available | None known     |               |
| <b>Dynamic viscosity</b>                      | No data available | None known     |               |
| <b>Explosive properties</b>                   | No data available |                |               |
| <b>Oxidizing properties</b>                   | No data available |                |               |

**Other Information**

Softening Point No data available  
 VOC Content (%) No data available  
 Particle Size No data available  
 Particle Size Distribution

**10. STABILITY AND REACTIVITY**

**Reactivity**

No data available.

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization**

Hazardous polymerization does not occur.

**Conditions to avoid**

None known based on information supplied.

**Incompatible materials**

None known based on information supplied.

**Hazardous Decomposition Products**

None known based on information supplied.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

**Product Information**

**Inhalation** May cause irritation of respiratory tract.  
**Eye contact** Irritating to eyes.  
**Skin contact** May cause irritation.  
**Ingestion** Ingestion may cause irritation to mucous membranes.

**Component Information**

| Chemical Name                                 | Oral LD50        | Dermal LD50 | Inhalation LC50                   |
|---|------------------|-------------|-----------------------------------|
| Diethylene glycol monoethyl ether<br>111-90-0 | 1920 mg/kg (Rat) | -           | >5240 mg/m <sup>3</sup> 4 h (Rat) |

**Information on toxicological effects**

**Symptoms** May cause redness and tearing of the eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** No information available.

|                                 |  |
|---------------------------------|--|
| <b>Mutagenic Effects</b>        | No information available.                      |
| <b>Carcinogenicity</b>          | Contains no ingredient listed as a carcinogen. |
| <b>Reproductive toxicity</b>    | No information available.                      |
| <b>STOT - single exposure</b>   | No information available.                      |
| <b>STOT - repeated exposure</b> | No information available.                      |
| <b>Target Organ Effects</b>     | None known.                                    |
| <b>Aspiration Hazard</b>        | No information available.                      |

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

No information available

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

The environmental impact of this product has not been fully investigated.

**Persistence and Degradability**

No information available.

**Bioaccumulation**

No information available

**Other adverse effects**

No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

|                               |  |
|-------------------------------|--|
| <b>Disposal methods</b>       | Dispose of in accordance with federal, state and local regulations.                                |
| <b>Contaminated Packaging</b> | Do not reuse empty containers. Dispose of in accordance with federal, state and local regulations. |

**14. TRANSPORT INFORMATION**

|                        |               |
|------------------------|---------------|
| <b><u>DOT</u></b>      | NOT REGULATED |
| <b><u>TDG</u></b>      | NOT REGULATED |
| <b><u>MEX</u></b>      | NOT REGULATED |
| <b><u>ICAO</u></b>     | NOT REGULATED |
| <b><u>IATA</u></b>     | NOT REGULATED |
| <b><u>IMDG/IMO</u></b> | NOT REGULATED |

**RID** NOT REGULATED

**ADR** NOT REGULATED

**ADN** NOT REGULATED

**15. REGULATORY INFORMATION**

**International Inventories**

TSCA Complies  
 DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

| Chemical Name                                | CAS No   | Weight-% | SARA 313 - Threshold Values % |
|--|----------|----------|-------------------------------|
| Diethylene glycol monoethyl ether - 111-90-0 | 111-90-0 | 1-5      | 1.0                           |

**SARA 311/312 Hazard Categories**

Acute Health Hazard No  
 Chronic Health Hazard No  
 Fire Hazard No  
 Sudden release of pressure hazard No  
 Reactive Hazard No

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

| Chemical Name                | New Jersey | Massachusetts | Pennsylvania | Rhode Island | Illinois |
|------------------------------|------------|---------------|--------------|--------------|----------|
| Isopropyl alcohol<br>67-63-0 | X          | X             | X            | X            | -        |

**EPA Statement**

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

**EPA Pesticide label**

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

**International Regulations**

Canada

**WHMIS Hazard Class**

D2B - Toxic materials

**16. OTHER INFORMATION**

|             |                       |   |                     |   |                        |   |  |
|-------------|-----------------------|---|---------------------|---|------------------------|---|--|
| <b>NFPA</b> | <b>Health Hazards</b> | 1 | <b>Flammability</b> | 0 | <b>Instability</b>     | 0 | <b>Physical and Chemical Hazards -<br/>Personal Protection</b> |
| <b>HMIS</b> | <b>Health Hazards</b> | 1 | <b>Flammability</b> | 0 | <b>Physical Hazard</b> | 0 |  |

|                      |  |
|----------------------|--|
| <b>Prepared By</b>   | Product Stewardship<br>23 British American Blvd.<br>Latham, NY 12110<br>1-800-572-6501 |
| <b>Issuing Date</b>  | 14-Jun-2016  |
| <b>Revision Date</b> | 14-Jun-2016  |
| <b>Revision Note</b> | No information available   |

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet**