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

Product identifier
Product Name Clorox Healthcare® Bleach Germicidal Cleaner
Other means of identification
Synonyms None
EPA Pesticide registration number 56392-7

Recommended use of the chemical and restrictions on use
Recommended Use Disinfectant - Non-Aerosol
Uses advised against No information available

Details of the supplier of the safety data sheet
Supplier The Clorox Company
Supplier Address 1221 Broadway
Oakland
CA
94612
US
Telephone 1-510-271-7000

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

2. HAZARDS IDENTIFICATION

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

GHS Label elements, including precautionary statements

<table>
<thead>
<tr>
<th>Physical state</th>
<th>Liquid</th>
<th>Odor</th>
<th>Fruity, Floral, Bleach</th>
</tr>
</thead>
</table>

Precautionary Statements - Prevention
Not applicable

Precautionary Statements - Response
None

Precautionary Statements - Storage
None

Precautionary Statements - Disposal
None

Hazards not otherwise classified (HNOC)
Not applicable

Unknown Toxicity
0.03 % of the mixture consists of ingredient(s) of unknown toxicity

Other information
No information available

Interactions with Other Chemicals
No information available.

Interactions with Other Chemicals
May react with bleach-containing products or other household cleaners to produce hazardous gases.

3. COMPOSITION/INFORMATION ON INGREDIENTS

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

4. FIRST AID MEASURES

First aid measures

General Advice
Show this safety data sheet to the doctor in attendance.

Eye contact
Rinse thoroughly with water as necessary. If symptoms persist, call a physician.

Skin contact
Wash with soap and water. If skin irritation persists, call a physician.

Inhalation
Remove to fresh air. If breathing is difficult, (trained personnel should) give oxygen. If symptoms persist, call a physician.

Ingestion
Drink 1 or 2 glasses of water. Get medical attention if symptoms occur.

Most important symptoms and effects, both acute and delayed

Most Important Symptoms and Effects
None known.

Indication of any immediate medical attention and special treatment needed

Notes to Physician
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.

**Hazardous Combustion Products**
Carbon oxides.

**Explosion Data**
Sensitivity to Mechanical Impact  No.
Sensitivity to Static Discharge  No.

**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**
- 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.

### 7. HANDLING AND STORAGE

**Precautions for safe handling**
- **Handling**
  - Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. 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
- **Other Exposure Guidelines**
  - See section 15 for national exposure control parameters

**Appropriate engineering controls**
- **Engineering Measures**
  - 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**
  - No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
- **Hygiene Measures**
  - Handle in accordance with good industrial hygiene and safety practice.
9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Fruity Floral Bleach</td>
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<td></td>
</tr>
<tr>
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</tr>
<tr>
<td>pH</td>
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<tr>
<td>Melting / freezing point</td>
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<td>Boiling point / boiling range</td>
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<td></td>
</tr>
<tr>
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</tr>
<tr>
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<tr>
<td>Flammability (solid, gas)</td>
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<tr>
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<tr>
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<td>Oxidizing properties</td>
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<tr>
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</tr>
<tr>
<td>Particle Size Distribution</td>
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</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity
No data available

Chemical stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
None under normal processing.

Conditions to avoid
None known based on information supplied.

Incompatible materials
Ammonia Acids

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**: May cause slight irritation.
- **Skin contact**: Substance may cause slight skin irritation.
- **Ingestion**: Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Component Information

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.

  - **Mutagenic Effects**: No information available.

  - **Carcinogenicity**: The table below indicates whether each agency has listed any ingredient as a carcinogen.

    - **IARC (International Agency for Research on Cancer)**
      - Group 3 - Not Classifiable as to Carcinogenicity in Humans

- **Reproductive toxicity**: No information available.
- **STOT - single exposure**: No information available.
- **STOT - repeated exposure**: No information available.
- **Chronic Toxicity**: No known effect based on information supplied.
- **Aspiration Hazard**: No information available.

Numerical measures of toxicity

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

No information available

12. ECOLOGICAL INFORMATION

- **Ecotoxicity**: None known.

- **Persistence and Degradability**: No information available.

- **Bioaccumulation**: No information available

- **Other adverse effects**: No information available.
13. DISPOSAL CONSIDERATIONS

Waste treatment methods Disposal methods
Dispose of in accordance with federal, state and local regulations.

Contaminated Packaging
Do not reuse empty containers. Dispose of in accordance with federal, state and local regulations.

California Waste Codes 232
This product contains one or more substances that are listed with the State of California as a hazardous waste.

14. TRANSPORT INFORMATION

DOT
NOT REGULATED

TDG
Not regulated

ICAO
Not regulated

IATA
Not regulated

IMDG
Not regulated

15. REGULATORY INFORMATION

International Inventories
TSCA All components are listed on the TSCA Inventory
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 does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

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**

This product does not contain any substances above threshold limits that are regulated by state right-to-know.

**EPA Pesticide Registration No.**  56392-7

**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**

**National occupational exposure limits**

*Mexico - Occupational Exposure Limits - Carcinogens*
A3 - Confirmed Animal Carcinogen

**Canada**

**WHMIS Hazard Class**
Not determined

### 16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and Chemical Hazards</th>
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<tbody>
<tr>
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<td>0</td>
<td>0</td>
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</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Physical Hazard</th>
<th>Personal Protection</th>
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<tr>
<td></td>
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</table>

**Prepared By**  
Product Stewardship  
23 British American Blvd.  
Latham, NY 12110  
1-800-572-6501

**Issuing Date**  
10-Jan-2017

**Revision Date**  
15-Jan-2019

**Revision Note**  
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