



## PERCEPT CONCENTRATED GENERAL VIRUCIDE DISINFECTANT CLEANER (CAN) (1:16 Use Dilution)

| HMIS                          |   | NFPA | Personal protective equipment |
|-------------------------------|---|------|-------------------------------|
| Health                        | 0 | NA   | None / Aucune / Ninguno       |
| Flammability                  | 0 | 0    |                               |
| Physical Hazard / Instability | 0 | 0    |                               |

Version Number: 2

Preparation date: 2016-03-08

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** PERCEPT CONCENTRATED GENERAL VIRUCIDE DISINFECTANT CLEANER (CAN) (1:16 Use Dilution)

**SDS #:** MS0400148D

**Product Code:** 4337151, 4337041 (1:16 Dil.)

**Recommended use:**

- Disinfectant
- NOTICE: THIS MSDS APPLIES ONLY TO THE STATED USE DILUTION. FOR HAZARDS OF CONCENTRATE SEE PRIMARY PRODUCT MSDS.
- This MSDS is based on the hazards of the most concentrated use solution specified on the label. As such, it is representative of the hazards for all other use dilutions specified on the label.

**Manufacturer, importer, supplier:**

|                                                                                                                                                                                                          |                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| US Headquarters<br>Sealed Air<br>8215 Forest Point Blvd.<br>Charlotte, NC 28273-5509<br>Phone: 1-888-352-2249<br>SDS Internet Address: <a href="https://sds.sealedair.com">https://sds.sealedair.com</a> | Canadian Headquarters<br>Diversey, Inc. - Canada<br>3755 Laird Road<br>Mississauga, Ontario L5L 0B3<br>Phone: 1-800-668-7171 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|

**Emergency telephone number:** 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

### 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

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

**Principal routes of exposure:** Eye contact. Skin contact. Inhalation. Ingestion.

**Eye contact:** None known.

**Skin contact:** None known.

**Inhalation:** None known.

**Ingestion:** None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient(s)     | CAS #     | Weight %   | LD50 Oral - Rat<br>(mg/kg) | LD50 Dermal -<br>Rabbit | LC50 Inhalation -<br>Rat  |
|-------------------|-----------|------------|----------------------------|-------------------------|---------------------------|
| Hydrogen peroxide | 7722-84-1 | 0.1 - 1.5% | 1193                       | ≈2000 mg/kg             | ≈2 g/m <sup>3</sup> (4 h) |

### 4. FIRST AID MEASURES

**Eye contact:** Rinse with plenty of water.

**Skin contact:** Rinse with plenty of water.

**Inhalation:** No specific first aid measures are required.

**Ingestion:** No specific first aid measures are required.

**Aggravated Medical Conditions:** None known.

### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

**Specific hazards:** Decomposition releases oxygen, which may intensify fire.  
**Unusual hazards:** None known.

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

**Extinguishing media which must not be used for safety reasons:** No information available.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Not relevant to the product itself.  
**Environmental precautions and clean-up methods:** Clean-up methods - large spillage. Use appropriate containment to avoid environmental contamination. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

**Handling:** Handle in accordance with good industrial hygiene and safety practice. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:** Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:**  
No special ventilation requirements.

### Personal Protective Equipment

**Eye protection:** No special requirements under normal use conditions.  
**Hand protection:** No special requirements under normal use conditions.  
**Skin and body protection:** No special requirements under normal use conditions.  
**Respiratory protection:** No special requirements under normal use conditions.  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

| Ingredient(s)     | CAS #     | ACGIH       | OSHA                                       | Mexico                                                                                   |
|-------------------|-----------|-------------|--------------------------------------------|------------------------------------------------------------------------------------------|
| Hydrogen peroxide | 7722-84-1 | 1 ppm (TWA) | 1 ppm (TWA)<br>1.4 mg/m <sup>3</sup> (TWA) | 2 ppm (STEL)<br>3 mg/m <sup>3</sup> (STEL)<br>1 ppm (TWA)<br>1.5 mg/m <sup>3</sup> (TWA) |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid  
**Appearance:** Liquid Aqueous solution  
**Specific gravity:** No information available  
**Vapor density:** No information available  
**Boiling point/range:** Not determined  
**Decomposition temperature:** Not determined  
**Solubility:** Completely Soluble  
**Solubility in other solvents:** No information available  
**Partition coefficient (n-octanol/water):** No information available  
**Elemental Phosphorus:** 0.11 % by wt.  
**pH:** 1.8  
**Explosion limits:** - upper: Not determined - lower: Not determined

**Bulk density:** No information available  
**Evaporation Rate:** No information available  
**Color:** Clear, Colorless  
**Odor:** Surfactant  
**Melting point/range:** Not determined  
**Autoignition temperature:** No information available  
**Density:** No information available.  
**Flash point:** > 200 °F > 93.4 °C  
**Viscosity:** No information available  
**VOC:** 0 % \*  
**Dilution pH:** No information available.

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable  
**Polymerization:** Hazardous polymerization does not occur.  
**Hazardous decomposition products:** Oxygen.  
**Materials to avoid:** Ammonia. Bases. Reducing agents. Do not mix with chlorinated products (such as bleach).  
**Conditions to avoid:** Do not freeze.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:** Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.  
**Component Information:** See Section 3.

Chronic toxicity: None known

**Specific effects**

Carcinogenic effects: None known

Mutagenic effects: None known

Reproductive toxicity: None known

Target organ effects: None known

## 12. ECOLOGICAL INFORMATION

Environmental Information: No data available.

## 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:**

PESTICIDAL WASTE - Observe all applicable Federal/Provincial/State regulations and Local/Municipal ordinances regarding disposal of pesticide wastes. This product, when diluted as stated on this MSDS, is a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

**RCRA Hazard Class (undiluted product):** D002 Corrosive Waste

## 14. TRANSPORT INFORMATION

**DOT/TDG/IMDG:** Not Applicable.

**DOT (Ground) Bill of Lading Description:** NON REGULATED ITEM

**IMDG (Ocean) Bill of Lading Description:** NON REGULATED ITEM

## 15. REGULATORY INFORMATION

**International Inventories at CAS# Level**

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

**U.S. Regulations**

**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65.

**RIGHT TO KNOW (RTK)**

| Ingredient(s)     | CAS #     | MARTK: | NJRTK: | PARTK: | RIRTK: |
|-------------------|-----------|--------|--------|--------|--------|
| Water             | 7732-18-5 | -      | -      | -      | -      |
| Hydrogen peroxide | 7722-84-1 | X      | X      | X      | X      |

**CERCLA/ SARA**

| Ingredient(s)     | CAS #     | Weight %   | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|-------------------|-----------|------------|----------------------|-----------------------|-------------|
| Hydrogen peroxide | 7722-84-1 | 0.1 - 1.5% |                      | 1000                  |             |

**SARA 311/312 Hazard Categories**

Immediate: -  
Delayed: -  
Fire: -  
Reactivity: -  
Sudden Release of Pressure: -

**Canadian Regulations**

**WHMIS hazard class:** Non-controlled.

## 16. OTHER INFORMATION

**Reason for revision:** Not applicable

**Prepared by:** NAPRAC

**Additional advice:** • Does not contain an added fragrance

- This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations

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