

Crew® Non-Acid Disinfectant Cleaner

Version Number: 6 Preparation date: 2016-11-08

1. IDENTIFICATION

Product name: Crew® Non-Acid Disinfectant Cleaner

Product Code: 100925283, CBD539643

SDS #: MS0800918

Recommended use: • Industrial/Institutional

Disinfectant

Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:Canadian HeadquartersUS HeadquartersSealed Air - CanadaSealed Air3755 Laird Bood

Sealed Air

Sealed Air

3755 Laird Road

8215 Forest Point Blvd.

Charlotte, NC 28273-5509

Phone: 1-800-668-7171

Phone: 1-888-352-2249 SDS Internet Address: https://sds.sealedair.com

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

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

Precautionary Statements

None required.

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable

Classification for the diluted product @ RTU

This product is intended to be used neat.

Precautionary Statements

See undiluted product information above.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

| Ingredient(s) | CAS# | Weight % |
|---|------------|----------|
| n-alkyl dimethyl benzyl ammonium chloride | 68424-85-1 | < 0.1% |
| Octyl decyl dimethyl ammonium chloride | 32426-11-2 | < 0.1% |
| Dioctyl dimethyl ammonium chloride | 5538-94-3 | < 0.1% |







*Exact percentages are being withheld as trade secret information

4. FIRST AID MEASURES

Undiluted Product:

Eyes: Rinse with plenty of water. If irritation occurs and persists, get medical attention. **Skin:** Rinse with plenty of water. If irritation occurs and persists, get medical attention.

Inhalation: No specific first aid measures are required.

Ingestion: Rinse mouth with water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Diluted Product:

This product is intended to be used neat.

Eyes: See undiluted product information above.

Skin: See undiluted product information above.

Inhalation: See undiluted product information above.

Ingestion: See undiluted product information above.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

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

Specific hazards: Not applicable.

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: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in

and clean-up methods: a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes and clothing. Wash thoroughly after handling. 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. Aerosol Level (if applicable): Not applicable

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with occupational exposure limits

established by the region specific regulatory bodies.

Undiluted Product:

Engineering measures to reduce exposure:

No special ventilation requirements. General room ventilation is adequate.

Personal Protective Equipment

Eye protection:
Hand protection:
No special requirements under normal use conditions.
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.

Diluted Product:

This product is intended to be used neat.

Personal Protective Equipment

Eye protection:
Hand protection:
No special requirements under normal use conditions.
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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: LiquidColor: HazyBlueEvaporation Rate: No information availableOdor: Fresh

Odor threshold: No information available.

Boiling point/range: Not determined

Melting point/range: Not determined Decomposition temperature: Not determined

Autoignition temperature: No information available Solubility: Completely Soluble

Solubility in other solvents: No information available

Density: 8.35 | lbs/gal | 1.001 | Kg/L | Kg/L | Vapor density: No information available

Bulk density: No information available | Vapor pressure: No information available.

Flash point (°F): > 200 °F > 93.3 °C Partition coefficient (n-octanol/water): No information available

Dilution Flash Point: 200 °F 93.3 °C Viscosity: No information available

Elemental Phosphorus: 0.01 % by wt. VOC: 0.05 % *

pH: 8

Dilution pH: 8 @ RTU

Metal Corrosion: Not determined

VOC % by wt. at use dilution 0 % *

Flammability (Solid or Gas): Not applicable

Sustained combustion: Not applicable

Explosion limits: - upper: Not determined - lower: Not determined

10. STABILITY AND REACTIVITY

Reactivity:
Stability:
Hazardous decomposition products:
Not Applicable
The product is stable
None reasonably foreseeable.

Materials to avoid: Do not mix with any other product or chemical unless specified in the use directions.

Conditions to avoid: No information available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Skin contact, Inhalation, Eye contact

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: Unlikely to be irritant in normal use. **Eye contact:** May be mildly irritating to eyes.

Ingestion: No information available. Inhalation: No information available. Sensitization: No known effects. Target Organs (SE): None known Target Organs (RE): None known

Numerical measures of toxicity Product Information mg/kg mg/L

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

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

Bioaccumulation: No information available.

13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food, or feed by storage or disposal.

Waste from residues / unused products (undiluted product):

PESTICIDAL WASTE - Observe all applicable Federal/Provincial/State regulations and Local/Municipal ordinances regarding disposal of pesticide wastes. Pesticide product disposal requirements vary by package size and type. Pesticides include disinfectants and sanitizers. See product label for complete disposal instructions. Always dispose of according to all federal, state and local applicable regulations.

RCRA Hazard Class (undiluted product): Not Regulated. RCRA Hazard Class (diluted product): Not Applicable.

14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

DOT (Ground) Bill of Lading Description: DISINFECTANTS

IMDG (Ocean) Bill of Lading Description: DISINFECTANTS

15. REGULATORY INFORMATION

International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA).

U.S. Regulations

EPA Reg. No.: 10324-85-70627

This chemical is a pesticide product registered by the United States 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 (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. FIRST AID IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

CERCLA/ SARA

SARA 311/312 Hazard Categories

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

Canadian Regulations

16. OTHER INFORMATION

NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 0 Flammability 0 Instability 0

Version Number: 6

Preparation date: 2016-11-08

Reason for revision:
Prepared by:

Not applicable
NAPRAC

Additional advice: • Contains an added fragrance, see "Odor" heading in section 9 for specific description

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