SAFETY DATA SHEET



Crew® Non-Acid Disinfectant Cleaner

Version Number: 6

Preparation date: 2016-11-08

1. IDENTIFICATION

Product name: Product Code: SDS #: Recommended use:

Uses advised against:

Manufacturer, importer, supplier: US Headquarters Sealed Air 8215 Forest Point Blvd. Charlotte, NC 28273-5509 Phone: 1-888-352-2249 SDS Internet Address: https://sds.sealedair.com

Emergency telephone number:

Crew® Non-Acid Disinfectant Cleaner 100925283, CBD539643 MS0800918 • Industrial/Institutional • Disinfectant Uses other than those identified are not recommended

> Canadian Headquarters Sealed Air - Canada 3755 Laird Road Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171

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.

<u>Health hazards not otherwise classified (HHNOC)</u> - Not applicable <u>Physical hazards not otherwise classified (PHNOC)</u> - 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%

Crew® Non-Acid Disinfectant Cleaner



Didecyl dimethyl ammonium chloride7173-51-5< 0.1%	
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*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.

<u>Most Important Symptoms/Effects:</u> 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: Suitable extinguishing media: Specific hazards: No special methods required The product is not flammable. Extinguish fire using agent suitable for surrounding fire. 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: Environmental precautions and clean-up methods: Put on appropriate personal protective equipment (see Section 8.). Clean-up methods - large spillage. 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: 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:	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.

Diluted Product:

This product is intended to be used neat.

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Evaporation Rate: No information available Odor threshold: No information available. Melting point/range: Not determined Autoignition temperature: No information available Solubility in other solvents: No information available Density: 8.35 lbs/gal 1.001 Kg/L Bulk density: No information available Flash point (°F): > 200 °F > 93.3 °C Dilution Flash Point: 200 °F 93.3 °C Elemental Phosphorus: 0.01 % by wt. pH: 8 Dilution pH: 8 @ RTU Metal Corrosion: Not determined Explosion limits: - upper: Not determined - lower: Not determined Color: Hazy Blue Odor: Fresh Boiling point/range: Not determined Decomposition temperature: Not determined Solubility: Completely Soluble Relative Density (relative to water): 1.001 Vapor density: No information available Vapor pressure: No information available. Partition coefficient (n-octanol/water): No information available Viscosity: No information available VOC: 0.05 % * VOC % by wt. at use dilution 0 % * Flammability (Solid or Gas): Not applicable Sustained combustion: Not applicable

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

10. STABILITY AND REACTIVITY

Reactivity: Stability: Hazardous decomposition products: Materials to avoid: Conditions to avoid: Not Applicable The product is stable None reasonably foreseeable. Do not mix with any other product or chemical unless specified in the use directions. 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.

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

DOT/TDG/IMDG: 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: Additional advice: Not applicable NAPRAC • Contains an added fragrance, see "Odor" heading in section 9 for specific description

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