



## Crew® Professional Concentrated Bathroom Cleaner

Revision: 2020-09-06

Version: 02.0

### 1. IDENTIFICATION

**Product name:** Crew® Professional Concentrated Bathroom Cleaner  
**Product Code:** CBD540472  
**SDS #:** MS0801151  
**Recommended use:** • Restroom Care  
**Uses advised against:** Uses other than those identified are not recommended

**Manufacturer, importer, supplier:**  
 US Headquarters: Diversey, Inc.  
 1300 Altura Rd., Suite 125  
 Fort Mill, SC 29708  
 Phone: 1-888-352-2249  
 SDS Internet Address: <https://sds.diversey.com>  
 Canadian Headquarters: Diversey Canada, Inc.  
 6150 Kennedy Road Unit 3  
 Mississauga, Ontario L5T 2J4  
 Phone: 1-800-668-7171

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

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

Skin corrosion/irritation: Category 2  
 Serious eye damage/eye irritation: Category 1  
 Metal Corrosion: Category 1



**Signal word:** Danger.

#### Hazard Statements

**CAUSES SKIN IRRITATION. CAUSES SERIOUS EYE DAMAGE. MAY BE CORROSIVE TO METALS.**

#### Precautionary Statements

Causes burns/ serious damage to mouth, throat and stomach. Keep container tightly closed. Keep only in original container. Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice or attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Immediately call a Poison Center (1-800-851-7145) or physician. Take off contaminated clothing and wash it before reuse. Absorb spillage to prevent material damage. Store in corrosive-resistant container with a resistant inner liner. Dispose of in accordance with all federal, state and local applicable regulations. SUPPLEMENTAL INFORMATION: Mix only with water. DO NOT MIX WITH BLEACH OR ANY OTHER PRODUCT OR CHEMICAL. Can react to release chlorine gas.

**Health hazards not otherwise classified (HHNOC)** - Not applicable

**Physical hazards not otherwise classified (PHNOC)** - Not applicable

**Classification for the diluted product** @ 1:13

## Hazard and Precautionary Statements

None required.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Classified Ingredients

Ingredient(s)	CAS #	Weight %
Alcohol, C9-C11, ethoxylated	68439-46-3	1 - 5%
n-alkyl dimethyl benzyl ammonium chloride	68424-85-1	0.5 - 1.5%

## 4. FIRST AID MEASURES

### Undiluted Product:

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

**Skin:** IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

**Inhalation:** IF INHALED: Remove person to fresh air and keep comfortable for breathing.

**Ingestion:** IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water.

**Most Important Symptoms/Effects:** No information available.

**Immediate medical attention and special treatment needed** Not applicable.

### Diluted Product:

**Eyes:** Rinse with plenty of water.

**Skin:** No specific first aid measures are required

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

**Ingestion:** IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

## 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.

**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 and clean-up methods:** 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:** Mix only with water. DO NOT MIX WITH BLEACH OR ANY OTHER PRODUCT OR CHEMICAL. Can react to release chlorine gas. Absorb spillage to prevent material damage.

**Storage:** Keep this product dry in original tightly closed container when not in use.

**Aerosol Level (if applicable):** Not applicable.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:**

### Undiluted Product:

**Engineering measures to reduce exposure:**

Good general ventilation should be sufficient to control airborne levels.

### Personal Protective Equipment

**Eye protection:** Chemical-splash goggles.  
**Hand protection:** Chemical-resistant gloves.  
**Skin and body protection:** No personal protective equipment required under normal use conditions.  
**Respiratory protection:** No personal protective equipment required under normal use conditions.  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

**Diluted Product:**

**Engineering measures to reduce exposure:**  
 Good general ventilation should be sufficient to control airborne levels.

**Personal Protective Equipment**

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

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State:</b> Liquid	<b>Color:</b> Clear Light Lime Green
<b>Evaporation Rate:</b> No information available	<b>Odor:</b> Citrus
<b>Odor threshold:</b> No information available.	<b>Boiling point/range:</b> Not determined
<b>Melting point/range:</b> Not determined 999	<b>Decomposition temperature:</b> Not determined Not applicable
<b>Autoignition temperature:</b> No information available	<b>Solubility:</b> Completely Soluble
<b>Solubility in other solvents:</b> No information available	<b>Relative Density (relative to water):</b> 1.094
<b>Density: Specific gravity:</b> 1.094 Kg/L	<b>Vapor density:</b> No information available
<b>Bulk density:</b> No information available	<b>Vapor pressure:</b> No information available.
<b>Flash point (°F):</b> > 200 °F > 93.4 °C	<b>Partition coefficient (n-octanol/water):</b> No information available
<b>Viscosity:</b> 60 cP	<b>Elemental Phosphorus:</b> 0.00 % by wt.
<b>VOC:</b> 2.48 % *	<b>pH:</b> 11.4
<b>Flammability (Solid or Gas):</b> Not applicable	<b>Corrosion to metals:</b> Not determined
<b>Sustained combustion:</b> Not applicable	
<b>Explosion limits: - upper:</b> Not determined <b>- lower:</b> Not determined	
	> 200 °F > 93.4 °C

**VOC % by wt. at use dilution:** 0.19

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

**10. STABILITY AND REACTIVITY**

**Reactivity:** Not Applicable  
**Stability:** The product is stable  
**Hazardous decomposition products:** None reasonably foreseeable.  
**Materials to avoid:** Oxidizing agents. Anionic surfactant. Do not mix with chlorinated products (such as bleach). Corrosive to steel and aluminum.  
**Conditions to avoid:** No information available.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure:**  
 Skin contact, Inhalation, Ingestion, Eye contact

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

**Skin contact:** Causes skin irritation. Symptoms may include pain (which may be delayed), redness, and/or discomfort.  
**Eye contact:** Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.  
**Ingestion:** Causes burns/ serious damage to mouth, throat and stomach. Symptoms may include stomach pain and nausea.  
**Inhalation:** May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.  
**Sensitization:** No known effects.  
**Target Organs (SE):** None known  
**Target Organs (RE):** None known

**Carcinogen Listings:** Ethyl alcohol is only classified as an IARC 1 carcinogen and California Prop 65 chemical when it is meant for ingestion in alcoholic beverages. We do not produce alcoholic beverages; therefore it is not considered a carcinogen in our products. D-limonene is flagged as an IARC 2B because it could be included as part of the generic hydrocarbon group. However, the IARC monograph specifically states that d-limonene has no carcinogenic effects. Therefore, it is not considered a carcinogen.

Ingredient(s)	CAS #	NTP	IARC	OSHA
Ethyl alcohol	64-17-5		1	

**Numerical measures of toxicity**

ATE - Oral (mg/kg): 4100  
 ATE - Dermal (mg/kg): >5000  
 ATE - Inhalatory, mists (mg/l): >20

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** No information available.

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

**Bioaccumulation:** No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste from residues / unused products (undiluted product):** This product, as sold, if discarded or disposed, 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.

**Waste from residues / unused products (diluted product):** This product, when diluted as stated on this SDS, is not 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

**RCRA Hazard Class (diluted product):** Not Regulated

**Contaminated Packaging:** Do not re-use empty containers.

**14. TRANSPORT INFORMATION**

**DOT/TDG/IMDG:** The information provided below is the full transportation classification for this product. This description does not account for the package size(s) of this product, that may fall under a quantity exception, according to the applicable transportation regulations. When shipping dangerous goods, please consult with your internal, certified hazardous materials specialist to determine if any exceptions can be applied to your shipment.

**DOT (Ground) Bill of Lading Description:** UN3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (methyl glycine diacetic acid 3Na-salt), 8, III

**IMDG (Ocean) Bill of Lading Description:** UN3267, CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (methyl glycine diacetic acid 3Na-salt), 8, III

**15. REGULATORY INFORMATION**

**International Inventories at CAS# Level**

**CERCLA/ SARA**

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Sodium hydroxide	1310-73-2	> 0.1 - < 1%	1000		

Ingredient(s)	CAS #	NPRI
Ethyl alcohol	64-17-5	X
d-Limonene	5989-27-5	X

## 16. OTHER INFORMATION

**NFPA (National Fire Protection Association)**  
 Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

**Health** 3  
**Flammability** 0  
**Instability** 0  
**Special Hazards** -

### Diluted Product:

**Revision:** 2020-09-06  
**Version:** 02.0

**Reason for revision:** Not applicable  
**Prepared by:** North American Regulatory Affairs  
**Additional advice:**

- Contains an added fragrance, see "Odor" heading in section 9 for specific description

*The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract*