



## Envy Liquid Disinfectant Cleaner Quat Based Disinfectant

Revision: 2021-02-13

Version: 04.0

**Product name:** Envy Liquid Disinfectant Cleaner Quat Based Disinfectant  
**SDS #:** MS0800548  
**Recommended use:**

- Industrial/Institutional
- Disinfectant
- This product is intended to be used neat.

**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: <a href="https://sds.diversey.com">https://sds.diversey.com</a>	Canadian Headquarters Diversey Canada, Inc. 6150 Kennedy Road Unit 3 Mississauga, Ontario L5T 2J4 Phone: 1-800-668-7171
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**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).

#### Hazard Statements

None required.

#### Precautionary Statements

None required.

Health hazards not otherwise classified (HHNOC) - Not applicable

Physical hazards not otherwise classified (PHNOC) - Not applicable

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Classified Ingredients

Ingredient(s)	CAS #	Weight %
Diethylene glycol butyl ether	112-34-5	1 - 5%
Tetrapotassium pyrophosphate	7320-34-5	1 - 5%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	68956-79-6	> 0.1 - < 1%
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride	68391-01-5	> 0.1 - < 1%

### 4. FIRST AID MEASURES

#### Undiluted Product:

Envy Liquid Disinfectant Cleaner Quat Based Disinfectant

1 of 4

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

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

**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.

## 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:** 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:** 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:** Can react to release hazardous gases. May vigorously react with acids resulting in spattering and excessive heat. Do not mix with other products or chemicals except as directed on the label. Mix only with water. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before re-use. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:** Keep tightly closed in a dry, cool and well-ventilated place.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:**

Ingredient(s)	CAS #	ACGIH	OSHA
Diethylene glycol butyl ether	112-34-5	10 ppm (TWA)	

**Undiluted Product:**

**Engineering measures to reduce exposure:**

Good general ventilation should be sufficient to control airborne levels.

**Personal Protective Equipment**

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of personal protective equipment.

**Eye protection:** Chemical-splash goggles.  
**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

**Physical State:** Liquid  
**Evaporation Rate:** No information available  
**Odor threshold:** No information available.  
**Decomposition temperature:** Not determined  
**Solubility:** Completely Soluble  
**Relative Density (relative to water):** 1.017  
**Vapor density:** No information available  
**Vapor pressure:** No information available.  
**Partition coefficient (n-octanol/water):** No information available

**Color:** Clear , Colorless  
**Odor:** Ammonia  
**Boiling point/range:** Not determined  
**Autoignition temperature:** No information available  
**Solubility in other solvents:** No information available  
**Density:** 1.017 Kg/L  
**Bulk density:** No information available  
**Flash point (°F):** > 200 °F > 93 °C  
**Viscosity:** No information available

**Elemental Phosphorus:** 0.30 % by wt.  
**pH:** > 11  
**Corrosion to metals:** Not corrosive to metals  
**Explosion limits:** - **upper:** Not determined - **lower:** Not determined

**VOC:** 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:** Not Applicable  
**Stability:** The product is stable  
**Possibility of hazardous reactions:** May vigorously react with acids resulting in spattering and excessive heat.  
**Hazardous decomposition products:** None reasonably foreseeable.  
**Materials to avoid:** Acids. Strong acids. Do not mix with any other product or chemical unless specified in the use directions.  
**Conditions to avoid:** None known.

## 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

**ATE - Oral (mg/kg):** >5000

## 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):**

This product, as sold, if discarded or disposed, 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.

### **Pesticide Storage:**

Refer to product label.

### **Pesticide Disposal:**

Refer to product label.

### **Container Disposal:**

Refer to product label.

**RCRA Hazard Class (undiluted product):** Not Regulated.

## 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:** NOT REGULATED

**IMDG (Ocean) Bill of Lading Description:** NOT REGULATED

## 15. REGULATORY INFORMATION

### International Inventories at CAS# Level

TSCA All components are listed or otherwise exempt

### U.S. Regulations

**EPA Reg. No. :** 70627-33

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.

WARNING: Causes substantial but temporary eye injury. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

### CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPD (lbs)	Section 313
Diethylene glycol butyl ether	112-34-5	1 - 5%			X

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethylene glycol butyl ether	X		

### Canadian Regulations

Ingredient(s)	CAS #	NPRI
Diethylene glycol butyl ether	112-34-5	X

## 16. OTHER INFORMATION

### NFPA (National Fire Protection Association)

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

**Health** 0

**Flammability** 0

**Instability** 0

**Special Hazards** -

**Revision:** 2021-02-13

**Version:** 04.0

**Reason for revision:**

Not applicable

**Prepared by:**

North American Regulatory Affairs

**Additional advice:**

• Does not contain an added fragrance

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