

1. Identification:

Product Identity: 256 Guardian CQ
Recommended Use: Disinfectant Cleaner
Producer / Distributor
 Multi-Clean
 600 Cardigan Road
 Shoreview, MN 55126

Telephone Number for Information: 651-481-1900
Emergency Telephone Number: 800-255-3924

**2. Hazard Identification:****Classification:****Health Class**

Acute Toxicity Category 4
 Skin Corrosion Category 1
 Serious Eye Damage Category 1
 Skin Sensitizer

Physical Class**Environment Class**

Acute Aquatic Toxicity Category 2

Label**Symbols**

Signal Word Danger

Hazard Statements:

May be harmful if swallowed.
 Causes severe skin burns and eye damage.
 May cause an allergic skin reaction.

Precautionary Statements:

Do not breathe dusts or mists.
 Wash hands thoroughly after handling.
 Wear protective clothing/eye protection.
 Contaminated work clothing should not be allowed out of the workplace.
 Wear protective gloves.
 Do not handle until all safety precautions have been read and understood.
 Call a doctor if you feel unwell.
 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
 IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.
 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.
 If skin irritation or rash occurs: Get medical attention.
 If exposed or concerned: Get medical attention.
 Store locked up.
 Dispose of contents in accordance with local regulations.

3. Composition/Information on Ingredients

Ingredient	CAS Number	Percent by Weight
Alkyl Dimethyl Benzyl Ammonium Chloride	68424-85-1	6 - 7
Didecyl Dimethyl Ammonium Chloride	7173-51-5	10 - 11
Alcohol Ethoxylates	34398-01-1	1 - 5
Ethyl Alcohol	64-17-5	2 - 3
Water	7732-18-5	60 - 100

4. First-Aid Measures:

Ingestion: IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor.

Eye Contact: 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.

Skin Contact: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

Inhalation: Move to fresh air.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Water - Foam - CO2 - Dry Chemical
Special Fire Fighting Procedures: Not Applicable
Unusual Fire and Explosion Hazards Products of combustion are toxic

6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

7. Handling and Storage:

Handling: Do not breath spray mist. Keep out of reach of children. Do not reuse empty container

Storage: Store only in original containers. Do not contaminate food or water by storage or disposal.

8. Exposure Controls / Personal Protection:**Exposure Limits:****Ingredients**

Ethyl Alcohol

CAS Number

64-17-5

Osha PEL

1000 ppm

ACGIH TLV

1000 ppm

Exposure Controls:

Engineering Controls: Normal good ventilation is sufficient

Personal Protective Equipment:

Eye Protection: Approved Safety Goggles or Glasses

Skin Protection: Chemical Resistant Rubber Gloves

Respiratory Protection: Not required, Avoid breathing spray mist

9. Physical and Chemical Properties:

Physical State: Liquid

Appearance: Purple

Odor: Floral

Solubility: Complete

Evaporation Rate: NA

Vapor Pressure (MM HG): NA

Vapor Density (Air = 1): NA

pH: 6.5 - 8

Specific Gravity (H₂O = 1): 1

Flammability: None

Flash Point: > 230°F (110°C) Closed Cup

Boiling Point: > 212° F (100°C)

%volatile: > 75%

10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: Thermal decomposition may produce toxic vapors/fumes of amines or other organic materials

Incompatibility (Materials to Avoid): Other Cleaners or Deodorants

Hazardous Decomposition or By-products: Oxides of carbon and Nitrogen

Hazardous Polymerization: Will not Occur

Conditions to Avoid: None are known

11. Toxicological Information:

Signs and Symptoms of Overexposure: Causes burns or irritation on contact

Acute Effects:

Eye Contact: Severe Eye damage can result from direct contact.

Skin Contact: Causes burns or irritation on contact

Inhalation: None Known

Ingestion: May be harmful if swallowed

Target Organ Effects: Skin, Eyes, Mucous Membranes

Chronic Effects: None Known

Acute Toxicity Values:

Oral LD₅₀ = 2000 - 5000 mg/kg

Dermal LD₅₀ = 2000 - 5000 mg/kg

Inhalation (Vapor) LC₅₀ = 20 - 50 mg/l

12. Ecological Information:

Persistence and Degradability: Not Available

Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available

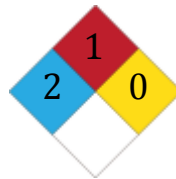
Aquatic Toxicity: Toxic to Aquatic Life

13. Disposal Considerations:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

14. Transportation Information:**UN Number:** UN1903**Shipping Name:** Disinfectant, Liquid, Corrosive, N.O.S. (Quaternary Ammonium)
Limited Quantity for 1 G container or less.**Transport Hazard Class:** 8**Packing Group:** III**Marine Pollutant:** NO**15. Regulatory Information:****TSCA Status:** All ingredients listed**Clean Water Act:** None of the chemicals in this product are listed under the CWA**Clean Air Act:** None of the chemicals in this product are listed under the CAA**CERCLA Reportable Quantity:** None**SARA Title III Information:****Section 302 Extremely Hazardous Chemicals:** None Listed**Section 311 / 312 Hazard Category:** Immediate Health**Section 313 Toxic Chemicals:** None Listed**State Regulations:** None**International Regulations:** WHMIS Controlled Product Hazard Class: D2B**16. Other Information:****Prepared By:** Eric Scholl**Telephone Number:** 651-481-1900**Revision Date:** 7/21/2014**Supersedes:** 6/7/2013

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Health	2
Flammability	1
Physical hazards	0