

1. Identification**Product Identity:** 256 Disinfectant**Recommended Use:** Disinfectant Cleaner**Producer / Distributor**

Dalco
300 5th Ave. NW
New Brighton, MN 55112

Telephone Number for Information: 800-950-1975**Emergency Telephone Number:** 800-278-6176**2. Hazard Identification****Classification:****Health Class**

Skin Corrosion Category 1
Serious Eye Damage Category 1

Physical Class**Environment Class****Label****Symbols****Signal Word** Danger**Hazard Statements:**

Causes severe skin burns and eye damage.

Precautionary Statements:

Do not breathe dusts or mists.

Wash hands thoroughly after handling.

Wear protective clothing/eye protection.

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.

Absorb spillage to prevent material damage.

Store locked up in original container.

Dispose of contents in accordance with local regulations.

3. Composition/Information on Ingredients

Ingredient	CAS Number	Percent by Weight
Didecyldimethylammonium chloride	7173-51-5	5-10
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	68424-85-1	5-10
N,N-Dimethyloctylamine-N-oxide	2605-78-9	1-5
Ethanol	64-17-5	1-5
Water	7732-18-5	60-100

4. First-Aid Measures:**Ingestion:** If swallowed: Call a physician immediately. Clean mouth with water and drink plenty of water. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.**Eye Contact:** Rinse immediately with plenty of water, including under the eyelids, for at least 15 minutes. Call a physician immediately.**Skin Contact:** Take off all contaminated clothing immediately. After contact with skin, wash immediately with plenty of soap and water. Call a physician immediately.**Inhalation:** Move to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately.**5. Fire Fighting Measures:****Suitable Extinguishing Media:** Water spray - Dry Powder - Foam**Special Fire Fighting Procedures:** Use water spray to cool unopened containers**Unusual Fire and Explosion Hazards** Heating or fire can release toxic gas**6. Accidental Release Measures:**

Use respirator when performing operations involving potential exposure to vapour of the product. Do not flush into surface water or sanitary sewer system. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations (see section 13).

7. Handling and Storage:

Handling: Avoid contact with skin and eyes. Provide sufficient air exchange and/or exhaust in work rooms.

Storage: To maintain product quality, do not store in heat or direct sunlight. Keep containers tightly closed in a dry, cool and well-ventilated place

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

Ethanol

CAS Number

64-17-5

Osha PEL

1,000 ppm

ACGIH TLV

1,000 ppm

Exposure Controls**Engineering Controls:****Personal Protective Equipment:**

Eye Protection: Tightly fitting safety goggles, face shield

Skin Protection: Gloves, rubber or plastic boots

Respiratory Protection: In the case of vapour formation use a respirator with an approved filter

9. Physical and Chemical Properties:

Physical State: Liquid

pH: 7.2 - 8.2

Appearance: Red

Specific Gravity (H₂O = 1): NA

Odor: Fresh

Flammability: Not flammable

Solubility: water soluble

Flash Point: >199.9°F (>93.3°C)

Evaporation Rate: NA

Boiling Point: NA

Vapor Pressure (MM HG): NA

%volatile: > 75%

Vapor Density (Air = 1): NA

10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known

Incompatibility (Materials to Avoid): Strong oxidizing agents, reducing agents

Hazardous Decomposition or By-products: Nitrogen oxides, amines, hydrogen chloride gas, carbon oxides

Hazardous Polymerization: Will not occur

Conditions to Avoid: None are known

11. Toxicological Information:

Signs and Symptoms of Overexposure: Causes severe skin burns and eye damage.

Acute Effects:

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

Skin Contact: Causes severe skin burns.

Inhalation: Vapor may be harmful

Ingestion: May be harmful if swallowed

Target Organ Effects: None known

Chronic Effects: None known

Acute Toxicity Values:

Oral LD₅₀ > 5000 mg/kg

Dermal LD₅₀ > 5000 mg/kg

Inhalation (Vapor) LC₅₀ > 5000 mg/kg

12. Ecological Information:

Persistence and Degradability: Not available

Bio Accumulative Potential: Not available

Mobility in Soil: Not available

Aquatic Toxicity: Not available

13. Disposal Considerations:

Dispose of in accordance with local regulations.

14. Transportation Information:

UN Number: UN1903

Shipping Name: Disinfectant, Liquid, Corrosive, N.O.S.

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

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Supersedes: 10/30/2014

This SDS applies to the following Part Numbers

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Health	3
Flammability	1
Physical hazards	0