

1. Identification**Product Identity:** 256 Century Q**Recommended Use:** Disinfectant Cleaner**Producer / Distributor**Multi-Clean
600 Cardigan Road
Shoreview, MN 55126**Telephone Number for Information:** 651-481-1900**Emergency Telephone Number:** 888-255-3924

298

**2. Hazard Identification****GHS Classification:****Product AS SOLD**Skin Corrosion Category 1
Serious Eye Damage Category 1**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.**Product AT USE DILUTION**

Product classified as non-hazardous

Signal Word**Hazard Statements**

Product Classified as Non-Hazardous

Precautionary Statements

Read Label Before Use

3. Composition/Information on Ingredients**Percent by Weight**

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

4. First-Aid Measures:**Product AS SOLD****Inhalation:** Move to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately.**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.

Product AT USE DILUTION

Inhalation Move to fresh air.

Ingestion If Swallowed: If the person can swallow, give several glasses of water. Obtain medical attention.

Eye Contact Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact If irritation develops, discontinue Use. Rinse with cool water.

5. Fire Fighting Measures:

Suitable Extinguishing Media:

Special Fire Fighting Procedures:

Unusual Fire and Explosion Hazards

Product AS SOLD

Water spray - Dry Powder - Foam

Use water spray to cool unopened containers

Heating or fire can release toxic gas

Product AT USE DILUTION

Not Applicable

Not Applicable

Not Applicable

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:

Product AS SOLD

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

Product AT USE DILUTION

Handling Keep from freezing. Keep out of reach of children.

Storage Normal care for storage.

8. Exposure Controls / Personal Protection:

Exposure Limits:

Ingredients / Product AS SOLD

Ethanol

CAS Number

64-17-5

Osha PEL

1,000 ppm

ACGIH TLV

1,000 ppm

Ingredients / Product AT USE DILUTION

None Listed

CAS Number

XXX

8 Osha PEL RTU

XXX

8 ACGIH TLV RTU

XXX

Exposure Controls:

Engineering Controls:

Personal Protective Equipment:

Eye Protection:

Skin Protection:

Respiratory Protection:

Product AS SOLD

Tightly fitting safety goggles, face shield

Gloves, rubber or plastic boots

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

Product AT USE DILUTION

Normal good ventilation is sufficient

Approved Safety Goggles or Glasses

Not Required

Not Required

9. Physical and Chemical Properties:

Product AS SOLD

Physical State: Liquid

Specific Gravity (H2O = 1): NA

Solubility: water soluble

Flammability: Not flammable

Flash Point: >199.9°F (>93.3°C)

Boiling Point: NA

Appearance: Red

Vapor Pressure (MM HG): NA

Vapor Density (Air = 1): NA

Auto Ign Temp

Decomposition Temp

Freezing Point

Odor: Fresh

Viscosity

pH: 7.2 - 8.2

%volatile: > 75%

LEL / UEL

Evaporation Rate: NA

Product AT USE DILUTION

Physical State: Liquid

Specific Gravity (H2O = 1): 1.01

Solubility: Complete

Flammability: None

Flash Point: None

Boiling Point: > 212° F (100°C)

Appearance: Pink

Vapor Pressure (MM HG): NA

Vapor Density (Air = 1): >1

Auto Ign Temp:

Decomposition Temp:

Freezing Point:

Odor: Fresh

Viscosity:

pH: 7 - 8

%volatile: > 90%

LEL / UEL :

Evaporation Rate: NA

10. Stability and Reactivity:

Product AS SOLD

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

Product AT USE DILUTION

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known

Incompatibility (Materials to Avoid): None are known

Hazardous Decomposition or By-products: None

Hazardous Polymerization: Will not Occur

Conditions to Avoid: None are known

11. Toxicological Information:

Product AS SOLD

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

Product AT USE DILUTION

Signs and Symptoms of Overexposure: May cause irritation to Eyes on Direct contact.

Acute Effects:

Eye Contact: May cause irritation on contact

Skin Contact: None known

Inhalation: None known

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

Product AS SOLD

Product AT USE DILUTION

>5000 mg/kg

>5000 mg/kg

Vapors Considered Non-Toxic

12. Ecological Information:

Product AS SOLD

Persistence and Degradability: Not available

Bio Accumulative Potential: Not available

Mobility in Soil: Not available

Aquatic Toxicity: Not available

Product AT USE DILUTION

Product is Readily Biodegradable

Not Available

Not Available

Not Available

13. Disposal Considerations:

Product AS SOLD

Dispose of in accordance with local regulations.

Product AT USE DILUTION

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

14. Transportation Information:

Product AS SOLD
UN Number: UN1903
Shipping Name: Disinfectant, Liquid, Corrosive, N.O.S.
Transport Hazard Class: 8
Packing Group: III
Marine Pollutant: NO

Product AT USE DILUTION
 None
 Cleaning Compound, Liquid
 None
 None
 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

California Cleaning Product Right to Know Act of 2017 (SB 258)

Raw Material	CAS No	Function	List
Water	7732-18-5	Diluent	Not Applicable
Didecylmethylammonium Chloride	7173-51-5	Biocide	Not Applicable
Ethoxylated Alcohol	68439-46-3	Surfactant	Not Applicable
Ethylenediamine Tetraacetic Acid	60-00-4	Chelator	Not Applicable
sodium hydroxide	1310-73-2.	Alkaline Builder	20
Fragrance	Not Available	Fragrance	Not Applicable
Colorant	Withheld	Dye	Not Applicable

16. Other Information:

Prepared By: Mike Tarvin
Telephone Number: 651-481-1900
Revision Date: 1/1/2020
Supersedes: 10/30/2014
This SDS applies to the following Part Numbers
 902853 902855 902857 902854
 908912 902263

The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.

	<table border="1"> <tr><td>Health</td><td>3</td></tr> <tr><td>Flammability</td><td>1</td></tr> <tr><td>Physical hazards</td><td>0</td></tr> </table>	Health	3	Flammability	1	Physical hazards	0	Product AS SOLD
Health	3							
Flammability	1							
Physical hazards	0							
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Health	0							
Flammability	0							
Physical hazards	0							



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

GHS Classification:

Product AS SOLD

Skin Corrosion Category 1
 Serious Eye Damage Category 1

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.

Product AT USE DILUTION

Signal Word

Hazard Statements

Product Classified as Non-Hazardous

Precautionary Statements

Read Label Before Use

3. Composition/Information on Ingredients

Percent by Weight

Ingredient	CAS Number	Percent by Weight	
		Product AS SOLD	Product AT USE DILUTION
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:

Product AS SOLD

Inhalation: Move to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately.
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.

Product AT USE DILUTION

Inhalation Move to fresh air.
Ingestion If Swallowed: If the person can swallow, give several glasses of water. Obtain medical attention.
Eye Contact Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.
Skin Contact If irritation develops, discontinue Use. Rinse with cool water.

5. Fire Fighting Measures:

Product AS SOLD
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

Product AT USE DILUTION

Not Applicable
 Not Applicable
 Not Applicable

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:

Product AS SOLD

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

Product AT USE DILUTION

Handling Keep from freezing. Keep out of reach of children.
Storage Normal care for storage.

8. Exposure Controls / Personal Protection:

Exposure Limits:

Ingredients / Product AS SOLD	CAS Number	Osha PEL	ACGIH TLV
Ethanol	64-17-5	1,000 ppm	1,000 ppm

Ingredients / Product AT USE DILUTION	CAS Number	8 Osha PEL RTU	8 ACGIH TLV RTU
None Listed	XXX	XXX	XXX

Exposure Controls:

Engineering Controls:

Personal Protective Equipment:

Eye Protection:

Skin Protection:

Respiratory Protection:

Product AS SOLD

Tightly fitting safety goggles, face shield
 Gloves, rubber or plastic boots
 In the case of vapour formation use a respirator with an approved filter

Product AT USE DILUTION

Normal good ventilation is sufficient
 Approved Safety Goggles or Glasses
 Not Required
 Not Required

9. Physical and Chemical Properties:

Product AS SOLD

Physical State: Liquid	Appearance: Red	Odor: Fresh
Specific Gravity (H2O = 1): NA	Vapor Pressure (MM HG): NA	Viscosity:
Solubility: water soluble	Vapor Density (Air = 1): NA	pH: 7.2 - 8.2
Flammability: Not flammable	Auto Ign Temp	%volatile: > 75%
Flash Point: >199.9°F (>93.3°C)	Decomposition Temp	LEL / UEL
Boiling Point: NA	Freezing Point	Evaporation Rate: NA

Product AT USE DILUTION

Physical State: Liquid	Appearance:	Odor:
Specific Gravity (H2O = 1): 1.01	Vapor Pressure (MM HG): NA	Viscosity:
Solubility: Complete	Vapor Density (Air = 1): >1	pH: 7 - 8
Flammability: None	Auto Ign Temp:	%volatile: > 90%
Flash Point: None	Decomposition Temp:	LEL / UEL :
Boiling Point: > 212° F (100°C)	Freezing Point:	Evaporation Rate: NA

10. Stability and Reactivity:

Product AS SOLD

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

Product AT USE DILUTION

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known

Incompatibility (Materials to Avoid): None are known

Hazardous Decomposition or By-products: None

Hazardous Polymerization: Will not Occur

Conditions to Avoid: None are known

11. Toxicological Information:

Product AS SOLD

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

Product AT USE DILUTION

Signs and Symptoms of Overexposure: May cause irritation to Eyes on Direct contact.

Acute Effects:

Eye Contact: May cause irritation on contact

Skin Contact: None known

Inhalation: None known

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

Product AS SOLD

Product AT USE DILUTION

>5000 mg/kg

>5000 mg/kg

Vapors Considered Non-Toxic

12. Ecological Information:

Product AS SOLD

Persistence and Degradability: Not available

Bio Accumulative Potential: Not available

Mobility in Soil: Not available

Aquatic Toxicity: Not available

Product AT USE DILUTION

Product is Readily Biodegradable

Not Available

Not Available

Not Available

13. Disposal Considerations:

Product AS SOLD

Dispose of in accordance with local regulations.

Product AT USE DILUTION

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

14. Transportation Information:

Product AS SOLD
UN Number: UN1903
Shipping Name: Disinfectant, Liquid, Corrosive, N.O.S.
Transport Hazard Class: 8
Packing Group: III
Marine Pollutant: NO

Product AT USE DILUTION
 None
 Cleaning Compound, Liquid
 None
 None
 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
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Ethylenediamine Tetraacetic Acid	60-00-4	Chelator	Not Applicable
sodium hydroxide	1310-73-2.	Alkaline Builder	20
Fragrance	Not Available	Fragrance	Not Applicable
Colorant	Withheld	Dye	Not Applicable

16. Other Information:

Prepared By: Mike Tarvin
Telephone Number: 651-481-1900
Revision Date: 1/13/2015
Supersedes: 10/30/2014
This SDS applies to the following Part Numbers

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