Identification:

Product Identity: Dal-Pro 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



Acute Aquatic Toxicity Category 2

Hazard Identification:

Classification:

Health Class Physical Class Environment Class

Acute Toxicity Category 4 Serious Eye Damage Category 1

Skin Corrosion Category 1 Skin Sensitizer Reproductive Toxici Category 2

Label

Symbols





Hazard Statements:

Harmful if swallowed.

Causes severe skin burns and eye damage.

May cause an allergic skin reaction.

Suspected of damaging fertility or the unborn child.

Precautionary Statements:

Do not handle until all safety precautions have been read and understood.

Wear protective gloves/protective clothing/eye protection/face protection.

Avoid breathing dust/fume/gas/mist/vapors/spray.

Contaminated work clothing should not be allowed out of the workplace.

Do not eat, drink, or smoke when using this product.

Wash hands thoroughly after handling.

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

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a doctor if you feel unwell.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Wash skin with plenty of water.

If skin irritation or rash occurs: Get medical attention.

Wash contaminated clothing before reuse.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a doctor.

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	

First-Aid Measures:

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.

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:

IngredientsCAS NumberOsha PELACGIH TLVEthyl Alcohol64-17-51000 ppm1000 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 pH: 7 - 7.5

Appearance: Red Specific Gravity (H20 = 1): 1
Odor: Floral Flammability: None
Solubility: Complete Flash Point: None

Evaporation Rate: NA **Boiling Point:** > 212° F (100°C)

Vapor Pressure (MM HG): NA %volatile: > 75%

Vapor Density (Air = 1): NA

10. Stability and Reactivity:

Chemical Stability: Stable

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

Incompatability (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. May cause an allergic skin reaction.

Acute Effects:

Eye Contact: Causes irreversible eye damage. **Skin Contact:** Causes burns or irritation on contact

Inhalation: None Known
Ingestion: Harmful if swallowed

Target Organ Effects: Suspected of damaging fertility or the unborn child.

Chronic Effects: None Known Acute Toxicity Values:

Oral LD $_{50} = 300 - 2000 \text{ mg/kg}$ Dermal LD $_{50} = 1000 - 2000 \text{ mg/kg}$ Inhalation (Vapor) LC $_{50} = 10 - 20 \text{ mg/l}$

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: Ron Camp

Telephone Number: 651-481-1900

Revision Date: 6/7/2013 **Supersedes:** 4/1/2012

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Health	
Flammability	
Physical hazards	0