

# Material Safety Data Sheet

(MSDS)

Date of Issue: 05/09/2005

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## SECTION 1 - MANUFACTURER INFORMATION

<b>Manufacturer Name:</b>	Decon Laboratories, Inc.	
<b>Trade Name:</b>	<b>CiDecon<sup>®</sup> Q</b> <b>Germicidal Foaming Cleaner</b>	<b>Emergency Telephone</b> U.S.: (800) 424-9300 Canada: (703) 527-3887
<b>Chemical Name or Synonym:</b>	N/A	<b>Info Telephone:</b> 610-755-0800
<b>Mfg. Address:</b>	460 Glennie Circle	
<b>City:</b>	King of Prussia	<b>State, Zip:</b> PA 19406

## SECTION II - HAZARDOUS INGREDIENTS

CAS #	Chemical Name	Percent	OSHA PEL	ACGIH-TLV	C	S	Units	313 ?
74-98-6	Propane	1-5 %	1000 ppm	Asphyxiant				
72-28-5	Isobutane	3-7 %	800 ppm	800 ppm				
111-76-2	* Butoxyethanol	1-5 %	50 ppm	25 ppm				
112-34-5	* Butoxydiglycol	1-5 %	NE	NE				

\* Butoxyethanol and Butoxydiglycol (glycol ether compounds) are listed and may require reporting under SARA Title III Section 313 if used over the threshold reporting quantities.

Additional Information:	Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (29 CFR 1910.1200)
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## SECTION III - PHYSICAL DATA

<b>Boiling Point (°F):</b>	212°F	<b>Specific Gravity (H<sub>2</sub>O=1) Concentrate:</b>	1.02
<b>Pressure (psig @ 70°F):</b>	70 +/- 5	<b>Melting Point:</b>	No Data
<b>Vapor Density (air = 1):</b>	> 1.0	<b>Evaporation Rate (ether=1):</b>	No Data
<b>Solubility:</b>	Complete	<b>pH:</b>	11.0 +/- 0.5
<b>Appearance and Odor:</b> Clear liquid with a lemon scent. Dispensed as a wet foam from an aerosol can.		<b>VOC's</b> —This product contains 77 grams per liter or 7.9 % by weight VOC's.	

## SECTION IV - FIRE AND EXPLOSION DATA

<b>USA Flame Projection Tests:</b> Zero Inches, Extinguished Flame, Non-Flammable	<b>LEL:</b> No Data	<b>UEL:</b> No Data
<b>Extinguishing Media:</b> Not usually necessary, as this product does not readily support combustion. Use an extinguishing agent applicable to the fire's fuel source: carbon dioxide, foam, dry chemical, water fog, or water spray.		
<b>Special Fire Fighting Procedures:</b> Use water spray to keep containers cool and vapors down. Do not allow runoff to enter sewers or public watercourses. Wear self-contained breathing apparatus in chemical fires.		
<b>Unusual Fire / Explosion Hazards:</b> Aerosol container (pressurized) may burst if heated over 130°F.		

<b>Additional Information:</b> Hazard Ratings HMIS: Health = 1 Flammability = 0 Reactivity = 0 Personal Protection = B (safety glasses and gloves) NFPA: Health = 1 Flammability = 0 Reactivity = 0
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# CiDecon<sup>®</sup> Q Germicidal Foaming Cleaner

## SECTION V - HEALTH HAZARD DATA

**Route(s) of Entry:** Eyes: Yes. Skin: Yes. Ingestion: Yes. Inhalation: Yes.  
**Health Hazards (Acute and Chronic):** Warning. Contents under pressure. Can cause substantial but temporary eye injury. Harmful if absorbed through the skin. Avoid breathing spray mist and getting product on clothing.  
**Signs and Symptoms of Exposure:** Redness, tearing or burning in eyes.  
Redness, drying or cracking skin. Nausea and vomiting if ingested.  
Use good chemical hygiene practices to avoid these hazards.  
**Medical Conditions Generally Aggravated by Exposure:** Pre-existing skin disorders may be adversely affected.

**CHRONIC HEALTH EFFECTS / SYMPTOMS:** None known.

<b>Carcinogenicity Data:</b>	NTP: Not Established	IARC: N	OSHA: N	OTHER: N/A
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### First Aid

**Eyes:** 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. Call a poison control center or doctor for treatment advice.

**Skin:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Inhalation:** Get to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

**Ingestion:** Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

## SECTION VI - REACTIVITY DATA

**Stability:** Stable

**Incompatibility:** Strong Acids and Oxidizers.

**Hazardous Decomposition Byproducts:** Carbon dioxide, carbon monoxide, hydrochloric acid and nitrous oxide.

**Hazardous Polymerization:** Will not occur.

**Conditions to Avoid:** Extreme heat, direct sunlight.

## SECTION VII - SPILL OR LEAK PROCEDURES

**Spill Procedures:** Caution, slip hazard. Pick up small spills with a rag or towel. For large spills, isolate traffic and ventilate area. Eliminate all ignition sources. Wear protective gear as necessary. Dike to prevent spread. Vacuum or pick up with absorbent material. Put in suitable container for proper disposal.

**Waste Disposal:** Pesticide wastes. Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Follow special instructions for HIV-1 disinfection procedures. Empty container- Replace cap and discard in trash. Do not puncture or incinerate. Consult federal, state or local disposal authorities for approved alternative procedures.

## SECTION VIII - SPECIAL PROTECTION INFORMATION

**Respiratory:** Not usually necessary. Use with adequate ventilation. If PELs or TLVs are exceeded, (See Section II), use an approved NIOSH / MSHA respirator.

**Eyes:** Goggles or face shield.

**Protective Gloves:** Yes. Rubber

**Other Protective Clothing:** Not usually necessary.

**Ventilation:** Local exhaust - not usually necessary. Special - none. Mechanical (General) - Yes. Other -none.

**Hygienic Practices:** Normal. Wash thoroughly before eating, drinking, smoking, using restrooms, etc.

## SECTION IX - ADDITIONAL INFORMATION

**Safe Handling and Storage:** Follow label directions carefully. Wear safety glasses or goggles and protective gloves. Contents under pressure. Use with adequate ventilation. Do not puncture or incinerate container. Store in cool (under 120°F) location. Do not use or store near ignition sources such as heat, sparks, open flame, and direct sunlight. Direct spray away from face. Replace cap when not in use. Store containers indoors and in a dry area. Keep from freezing. Keep out of reach of children. Do not deliberately concentrate and inhale vapors. Do not get in eyes. Do not get on skin or on clothing.

## SECTION X - TRANSPORTATION INFORMATION

**DOT Hazard Class:** Shipping by ground: Consumer Commodity, ORM-D