

[Division of Facilities Services](#)

**DOD Hazardous Material Information (ANSI Format)  
For Cornell University Convenience Only**

**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

The information in this document is compiled from information maintained

**Manufacturer's Information**

**Manufacturer's Name:** BUTCHER CO  
**Manufacturer's Address1:** 120 BARTLETT ST  
**Manufacturer's Address2:** MARLBOROUGH, MA 01752-3013  
**Manufacturer's Country:** US  
**General Information Telephone:** 508-481-5700  
**Emergency Telephone:** 508-481-5700  
**Emergency Telephone:** 508-481-5700  
**MSDS Preparer's Name:** N/P  
**Proprietary:** N  
**Reviewed:** Y  
**Published:** Y  
**CAGE:** GO003  
**Special Project Code:** N

**Item Description**

**Item Name:** DETERGENT,GENERAL PURPOSE  
**Item Manager:** GSA  
**Specification Number:** NK  
**Type/Grade/Class:** NK  
**Unit of Issue:** BX **Quantitative Expression:** 00000000002EA  
**Unit of Issue Quantity:** 1  
**Type of Container:** PLASTIC

**Contractor Information**

**Contractor's Name:** BUTCHER CO  
**Post Office Box:** N/K  
**Contractor's Address1:** 120 BARTLETT ST  
**Contractor's Address2:** MARLBOROUGH, MA 01752-3013  
**Contractor's Telephone:** (508) 481-5700  
**Contractor's CAGE:** GO003

**Contractor Information**

**Contractor's Name:** THE BUTCHER COMPANY  
**Contractor's Address1:** 67 FOREST ST  
**Contractor's Address2:** MARLBOROUGH, MA 01752-3012  
**Contractor's Telephone:** 888-291-7510  
**Contractor's CAGE:** 59923

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**Section 2 - Composition/Information on Ingredients**  
**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

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**Ingredient Name:** DIDECYLDIMETHYL AMMONIUM CHLORIDE  
**Ingredient CAS Number:** 7173-51-5 **Ingredient CAS Code:** M  
**RTECS Number:** BP6560000 **RTECS Code:** M  
**=WT: =WT Code:**  
**=Volume: =Volume Code:**

**>WT: >WT Code:**  
**>Volume: >Volume Code:**  
**<WT: <WT Code:**  
**<Volume: <Volume Code:**  
**% Low WT: % Low WT Code:**  
**% High WT: % High WT Code:**  
**% Low Volume: % Low Volume Code:**  
**% High Volume: % High Volume Code:**  
**% Text: 9.22**  
**% Enviromental Weight:**  
**Other REC Limits: NONE RECOMMENDED**  
**OSHA PEL: NOT ESTABLISHED OSHA PEL Code: M**  
**OSHA STEL: OSHA STEL Code:**  
**ACGIH TLV: NOT ESTABLISHED ACGIH TLV Code: M**  
**ACGIH STEL: N/P ACGIH STEL Code:**  
**EPA Reporting Quantity:**  
**DOT Reporting Quantity:**  
**Ozone Depleting Chemical: N**

**Ingredient Name: ETHYLENEDIAMINE-TETRAACETIC ACID (EDTA) (CERCLA)**  
**Ingredient CAS Number: 60-00-4 Ingredient CAS Code: M**  
**RTECS Number: AH4025000 RTECS Code: M**  
**=WT: =WT Code:**  
**=Volume: =Volume Code:**  
**>WT: >WT Code:**  
**>Volume: >Volume Code:**  
**<WT: <WT Code:**  
**<Volume: <Volume Code:**  
**% Low WT: % Low WT Code:**  
**% High WT: % High WT Code:**  
**% Low Volume: % Low Volume Code:**  
**% High Volume: % High Volume Code:**  
**% Text: 1-5.0**  
**% Enviromental Weight:**  
**Other REC Limits: NONE RECOMMENDED**  
**OSHA PEL: NOT ESTABLISHED OSHA PEL Code: M**  
**OSHA STEL: OSHA STEL Code:**  
**ACGIH TLV: NOT ESTABLISHED ACGIH TLV Code: M**  
**ACGIH STEL: N/P ACGIH STEL Code:**  
**EPA Reporting Quantity: 5000 LBS**  
**DOT Reporting Quantity: 5000 LBS**  
**Ozone Depleting Chemical: N**

**Ingredient Name: N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE**  
**Ingredient CAS Number: 8001-54-5 Ingredient CAS Code: M**  
**RTECS Number: BO3150000 RTECS Code: M**  
**=WT: =WT Code:**  
**=Volume: =Volume Code:**  
**>WT: >WT Code:**  
**>Volume: >Volume Code: :**

**>WT: >WT Code**  
**>Volume: >Volume Code: :**

**<Volume: <Volume Code:**  
**% Low WT: % Low WT Code:**  
**% High WT: % High WT Code:**  
**% Low Volume: % Low Volume Code:**  
**% High Volume: % High Volume Code:**  
**% Text: 6.14**  
**% Environmental Weight:**  
**Other REC Limits: NONE RECOMMENDED**  
**OSHA PEL: NOT ESTABLISHED OSHA PEL Code: M**  
**OSHA STEL: OSHA STEL Code:**  
**ACGIH TLV: NOT ESTABLISHED ACGIH TLV Code: M**  
**ACGIH STEL: N/P ACGIH STEL Code:**  
**EPA Reporting Quantity:**  
**DOT Reporting Quantity:**  
**Ozone Depleting Chemical: N**

**Ingredient Name: OCTYLDIMETHYLAMINEOXIDE**  
**Ingredient CAS Number: 2605-78-9 Ingredient CAS Code: M**  
**RTECS Number: RTECS Code: X**  
**=WT: =WT Code:**  
**=Volume: =Volume Code:**  
**>WT: >WT Code:**  
**>Volume: >Volume Code:**  
**<WT: <WT Code:**  
**<Volume: <Volume Code:**  
**% Low WT: % Low WT Code:**  
**% High WT: % High WT Code:**  
**% Low Volume: % Low Volume Code:**  
**% High Volume: % High Volume Code:**  
**% Text: 1-5.0**  
**% Environmental Weight:**  
**Other REC Limits: NONE RECOMMENDED**  
**OSHA PEL: NOT ESTABLISHED OSHA PEL Code: M**  
**OSHA STEL: OSHA STEL Code:**  
**ACGIH TLV: NOT ESTABLISHED ACGIH TLV Code: M**  
**ACGIH STEL: N/P ACGIH STEL Code:**  
**EPA Reporting Quantity:**  
**DOT Reporting Quantity:**  
**Ozone Depleting Chemical: N**

**Section 3 - Hazards Identification, Including Emergency Overview**

**DIMENSION 2 DISINFECTANT 7.32 0 0 Td (g)Tj 6 4.68 0 Td ( 0 Td (r)Tj 5.28S)Tj 6.7e7**

PREEXISTING EYE/SKIN/RESPIRATORY DISORDERS MAY BE AGGRAVATED.

**LD50 LC50 Mixture:** NK

**Route of Entry Indicators:**

**Inhalation:** YES

**Skin:** YES

**Ingestion:** YES

**Carcenogenicity Indicators**

**NTP:** NO

**IARC:** NO

**OSHA:** NO

**Carcinogenicity Explanation:** NK

#### **Section 4 - First Aid Measures**

**DIMENSION 2 DISINFECTANT Td (M)Tj 11.6.6 0 Td (I)Tj 4.68 0d (I)Tj 4.68 0d (I)Tj 4.68**

**Section 7 - Handling and Storage**  
**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

**Handling and Storage Precautions:**

**Other Precautions:**

**Section 8 - Exposure Controls & Personal Protection**  
**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

**Respiratory Protection:**

NONE REQUIRED IF GOOD VENTILATION IS MAINTAINED.

**Ventilation:**

NK

**Protective Gloves:**

RUBBER OR IMPERVIOUS.

**Eye Protection:** CHEMICAL SPLASH GOGGLES &/OR FACE SHIELD

**Other Protective Equipment:** NK

**Work Hygienic Practices:** NK

**Supplemental Health & Safety Information:** NK

**Section 9 - Physical & Chemical Properties**  
**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

**HCC:**

**NRC/State License Number:** NK

**Net Property Weight for Ammo:** NK

**Boiling Point: Boiling Point Text:** 212F,100C

**Melting/Freezing Point: Melting/Freezing Text:** NK

**Decomposition Point: Decomposition Text:** NK

**Vapor Pressure: NE Vapor Density:** NE

**Percent Volatile Organic Content:**

**Specific Gravity:** 1.0

**Volatile Organic Content Pounds per Gallon:**

**pH:** NK

**Volatile Organic Content Grams per Liter:**

**Viscosity:** NK

**Evaporation Weight and Reference:** NE

**Solubility in Water:** COMPLETE

**Appearance and Odor:** CLEAR BLUE-GREEN LIQUID, ODORLESS

**Percent Volatiles by Volume:** 77.0

**Corrosion Rate:** NK

**Section 10 - Stability & Reactivity Data**  
**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

**Stability Indicator:** YES

**Materials to Avoid:**

ACIDS.

**Stability Condition to Avoid:**

**Hazardous Decomposition Products:**  
NORMAL PRODUCTS OF COMBUSTION.  
**Hazardous Polymerization Indicator:** NO  
**Conditions to Avoid Polymerization:**  
NONE KNOWN TO THE BUTCHER COMPANY

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**Section 11 - Toxicological Information**  
**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

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**Toxicological Information:**  
N/P

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**Section 12 - Ecological Information**  
**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

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**Ecological Information:**  
N/P

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**Section 13 - Disposal Considerations**  
**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

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**Waste Disposal Methods:**  
TREATMENT, STORAGE, TRANSPORTATION & DISPOSAL OF MATERIAL MUST BE ACCORDING TO FEDERAL/STATE/LOCAL REGULATIONS.

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**Section 14 - MSDS Transport Information**  
**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

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**Transport Information:**  
N/P

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**Section 15 - Regulatory Information**  
**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

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**SARA Title III Information:**  
N/P  
**Federal Regulatory Information:**  
N/P  
**State Regulatory Information:**  
N/P

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**Section 16 - Other Information**  
**DIMENSION 2 DISINFECTANT NONALKALINE CLEANER**

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**Other Information:**  
N/P

**HMIS Transportation Information**

**Product Identification:** DIMENSION 2 DISINFECTANT NONALKALINE CLEANER  
**Transportation ID Number:** 130921  
**Responsible Party CAGE:** GO003  
**Date MSDS Prepared:** 05/01/1993  
**Date MSDS Reviewed:** 05/19/1997

**MFN:** 05/19/1997  
**Submitter:** G AW  
**Status Code:** C

**Container Information**

**Unit of Issue:** BX

**Container Quantity:** 1

**Ty**



**IMO Packaging Group:** N/R  
**Subsidiary Risk Label:** N/R  
**EMS Number:** N/R  
**Medical First Aid Guide Number:** N/R

**IATA Detail Information**

**IATA Proper Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION  
**IATA PSN Code:** ZZZ  
**IATA PSN Modifier:**  
**IATA UN Id Number:** N/R  
**IATA UN Class:** N/R  
**Subsidiary Risk Class:** N/R  
**UN Packaging Group:** N/R  
**IATA Label:** N/R  
**Packaging Note for Passengers:** N/R  
**Maximum Quantity for Passengers:** N/R  
**Packaging Note for Cargo:** N/R  
**Maximum Quantity for Cargo:** N/R  
**Exceptions:** N/R

**AFI Detail Information**

**AFI Proper Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION  
**AFI Symbols:**  
**AFI PSN Code:** ZZZ  
**AFI PSN Modifier:**  
**AFI UN Id Number:** N/R  
**AFI Hazard Class:** N/R  
**AFI Packing Group:** N/R  
**AFI Label:** N/R  
**Special Provisions:** N/A  
**Back Pack Reference:** N/A

**HAZCOM Label Information**

**Product IdenticalPS**

**Contact Hazard:**

**Fire Hazard:**

**Reactivity Hazard:**

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