SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFIER
Citrus II Hospital Germicidal Deodorizing Cleaner
EPA Reg. No.: 1839-83-68939

OTHER MEANS OF IDENTIFICATION
Synonyms
None known.

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS OF USE

Recommended Use
Disinfectant. Quaternary detergent blend.

Uses advised against
See product label for proper usage instructions and surface restrictions.

DETAILS OF THE SUPPLIER OF THE SAFETY DATE SHEET

COMPANY IDENTITY
Beaumont Products, Inc.

COMPANY ADDRESS
1560 Big Shanty Drive

COMPANY CITY, STATE, ZIP
Kennesaw, GA 30144

COMPANY PHONE
1-800-451-7096

EMERGENCY PHONE

SECTION 2: HAZARDS IDENTIFICATION

CLASSIFICATION
This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Eye damage/irritation
Category 2B

Specific target organ toxicity (single exposure) Respiratory tract irritation
Category 3

GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

Emergency Overview

Signal Word
Warning

Hazard Statements
Causes eye irritation
May cause respiratory irritation

Appearance
Transparent, bright yellow

Physical State
Liquid

Odor
Characteristic

PRECAUTIONARY STATEMENTS – PREVENTION
Wash hand thoroughly after handling.
Avoid breathing mist/vapors/spray.
Use only outdoors or in a well-ventilated area.
If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.

PRECAUTIONARY STATEMENTS – RESPONSE

Eyes
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Inhalation
If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor/physician if you feel unwell.

PRECAUTIONARY STATEMENTS – STORAGE
Store in a well-ventilated place. Keep container tightly closed. Store locked up.

PRECAUTIONARY STATEMENTS – DISPOSAL
Dispose of contents/container in accordance with local/regional/national regulations.

HAZARDS NOT OTHERWISE CLASSIFIED
Not applicable.

UNKNOWN TOXICITY
No information available.

OTHER INFORMATION
May cause slight skin irritation.

INTERACTIONS WITH OTHER CHEMICALS
No information available.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS#</th>
<th>WT%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tetrasodium EDTA</td>
<td>64-02-8</td>
<td>1 – 5</td>
</tr>
<tr>
<td>Diethylene glycol monobutyl ether</td>
<td>112-34-5</td>
<td>5 – 10</td>
</tr>
</tbody>
</table>

The exact percentages of ingredients in this product have been withheld as a trade secret. These chemicals are listed because in their bulk form, they meet the OSHA and/or WHMIS definition of hazardous. Any hazards associated with the finished product are listed in Section 2 of this SDS.

SECTION 4: FIRST AID MEASURES

FIRST AID MEASURES

GENERAL ADVICE
Show this safety data sheet to the doctor in attendance.
INHALATION
Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor/physician if you feel unwell.

SKIN CONTACT
If skin irritation occurs get medical advice/attention.

EYE CONTACT
Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

INGESTION FIRST AID
Call a POISON CENTER/doctor/physician if you feel unwell.

SELF-PROTECTION FOR THE FIRST AIDER
Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACURE AND DELAYED

Most Important Symptoms and Effects
No information available.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Notes to Physician
Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA
This product is non-flammable. Use fire extinguishing media appropriate for surrounding materials.

UNSUITABLE EXTINGUISHING MEDIA
No information available.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL
In a fire or if heated, a pressure increase will occur and the container may burst.

HAZARDOUS COMBUSTION PRODUCTS
No information available.

EXPLOSION DATA
Sensitivity to Mechanical Impact
No

Sensitivity to Static Discharge
No

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS
Firefighters should wear full fire-fighting turn-out gear, including NIOSH-approved (or equivalent) self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Personal Precautions
Avoid contact with eyes. Put on appropriate protective equipment as noted in Section 8 of this Safety Data Sheet.
ENVIRONMENTAL PRECAUTIONS

Environmental Precautions
Prevent further leakage or spillage if safe to do so.
Prevent product from entering drains.
If the product contaminates rivers and lakes or drains inform respective authorities.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN-UP

Methods for Containment
Isolate spill or leak area immediately. Evacuate unnecessary personnel. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. Do not touch or walk through spilled material.

Methods for cleaning up
Absorb with earth, sand, or other inert material and transfer to containers for disposal.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

Handling
Handle in accordance with good industrial hygiene and safety practice. Use personal protection equipment. Avoid contact with eyes. Avoid breathing vapors/mist/spray of this product. Wash hands thoroughly after handling.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage
Store in a dry, well-ventilated area.
Avoid freezing or excess heat.
Keep container in a closed and upright position when not in use to avoid leakage.
Keep out of reach of children.

Incompatible Products
Oxidizers, acids, and alkalis.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS

Exposure Guidelines
No data available

APPROPRIATE ENGINEERING CONTROLS

Engineering Measures
Showers
Eyewash Stations
Ventilation systems
INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL EQUIPMENT

Protective Equipment
When using this product as directed on the product label, no protective equipment is necessary. Take normal precautions necessary when using a disinfectant product.

Respiratory Protection
None required during normal use.

Industrial use: If vapors are present or respiratory irritation is experienced, NIOSH-approved respiratory protection should be worn.

Skin and Body Protection
None required during normal use.

Industrial use: Use impervious gloves. Wear suitable clothing.

Eye/Face Protection
None required during normal use.

Industrial use: Wear safety glasses or goggles.

Hygiene Measures
Handle in accordance with good industrial hygiene and safety practice.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>PHYSICAL STATE</th>
<th>Water-thin liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPEARANCE</td>
<td>Transparent</td>
</tr>
<tr>
<td>pH</td>
<td>11.0 – 11.4.</td>
</tr>
<tr>
<td>ODOR</td>
<td>Characteristic.</td>
</tr>
<tr>
<td>ODOR THRESHOLD</td>
<td>No data available.</td>
</tr>
<tr>
<td>INITIAL BOILING POINT</td>
<td>215°F/102°C.</td>
</tr>
<tr>
<td>BOILING POINT RANGE</td>
<td>No data available.</td>
</tr>
<tr>
<td>FLASH POINT</td>
<td>None.</td>
</tr>
<tr>
<td>EVAPORATION RATE</td>
<td>No data available.</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>Non-flammable.</td>
</tr>
<tr>
<td>UPPER FLAMMABILITY LIMIT</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>LOWER FLAMMABILITY LIMIT</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>VAPOR PRESSURE</td>
<td>No data available.</td>
</tr>
<tr>
<td>VAPOR DENSITY</td>
<td>No data available.</td>
</tr>
<tr>
<td>SPECIFIC GRAVITY</td>
<td>1.007 g/mL (8.38lb/gal) @ 24°C.</td>
</tr>
<tr>
<td>SOLUBILITY</td>
<td>Completely soluble in water.</td>
</tr>
<tr>
<td>PARTITION COEFFICIENT</td>
<td>No data available.</td>
</tr>
<tr>
<td>AUTO IGNITION TEMPERATURE</td>
<td>No data available.</td>
</tr>
<tr>
<td>DECOMPOSITION TEMPERATURE</td>
<td>No data available.</td>
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<tr>
<td>VISCOSITY</td>
<td>0 cP @ 24°C.</td>
</tr>
<tr>
<td>%VOC BY WEIGHT</td>
<td>0.02%</td>
</tr>
</tbody>
</table>

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY
No data available.

CHEMICAL STABILITY
This product is stable under normal conditions (77°F/25°C and 100kPa/1bar).

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POSSIBILITY OF HAZARDOUS REACTIONS
None under normal conditions of use according to label instructions.

HAZARDOUS POLYMERIZATION
Hazardous Polymerization will not occur.

CONDITIONS TO AVOID
Do not freeze. If product is frozen, do not use.
Avoid excessive heat.

INCOMPATIBLE MATERIALS
Oxidizing materials, acids, and alkalis.

HAZARDOUS DECOMPOSITION PRODUCTS
Upon decomposition, this product may yield carbon oxides (CO, CO\textsubscript{2}), nitrogen oxides (NO, NO\textsubscript{2}, etc.) and ammonia.

SECTION 11: TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE

PRODUCT INFORMATION

INHALATION
Specific test data for the substance or mixture is not available. Avoid breathing vapors, spray or mist. Over-exposure by inhalation may cause respiratory irritation.

INGESTION
Specific test data for the substance or mixture is not available. May be harmful if swallowed. Ingestion may cause gastrointestinal irritation and diarrhea.

SKIN CONTACT
Specific test data for the substance or mixture is not available. May cause skin irritation. Skin inflammation is characterized by burning, itching, scaling or reddening of the skin.

EYE CONTACT
Specific test data for the substance or mixture is not available. Causes eye irritation. Inflammation of the eye is characterized by redness, watering, and itching.

INFORMATION ON TOXICOLOGICAL EFFECTS

Symptoms
No information available.

DELAYED AND IMMEDIATE EFFECTS AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE

Sensitization
No information available.

Mutagenic Effects
No information available.

Carcinogenicity
This product is not listed as carcinogenic according to IARC, NTP, or OSHA.

Reproductive Toxicity
No information available.

STOT – Single Exposure
No information available.

STOT – Repeated Exposure
No information available.
Chronic Toxicity: No known effect.
Target Organ Effects: Respiratory system. Eyes.

Aspiration Hazard: No information available.

NUMERICAL MEASURES OF TOXICITY – PRODUCT INFORMATION
No information available.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY
The environmental impact of this product has not been fully investigated.

PERSISTENCE AND DEGRADABILITY
No data available

BIOACCUMULATION
No information available

OTHER ADVERSE EFFECTS
No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS

Disposal Methods
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 Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Contaminated Packaging
Plastic containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerator. Do not reuse empty spray bottle except with refill bottle, otherwise discard in trash or offer for recycling. Do not reuse empty refill bottle.

SECTION 14: TRANSPORT INFORMATION

DOT
Proper Shipping Name: NOT REGULATED
Hazard Class: N/A

TDG
MEX
ICAO
IATA
Proper Shipping Name: NOT REGULATED
Hazard Class: N/A

IMDG/IMO
Hazard Class: N/A
SECTION 15: REGULATORY INFORMATION

OSHA HAZARD COMMUNICATION RULE, 29 CFR 1910.1200:
The Occupational Safety and Health Administration requires Safety Data Sheets to provide any hazards that may be associated with the product and make this information available in the workplace. Since the use pattern and exposure in the workplace are generally not consistent with those experienced by consumers, this SDS may contain additional health hazard information not pertinent to consumer use.

EPA: This product is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

**CAUTION**
Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.
Keep out of reach of children.
EPA Reg. No.:  1839-83-68939   EPA Est. No.:  68939-GA-001

TSCA: All chemicals used in this product are either listed on or exempt from the TSCA Inventory.

SARA 302, 313: No chemicals used in this product are reportable under SARA 302, 313.

SARA 311/312 HAZARDOUS CHEMICALS

- **Acute Health:** Yes
- **Chronic Health Hazard:** NO
- **Fire Hazard:** NO
- **Sudden release of pressure hazard:** NO
- **Reactive Hazard:** NO

**Proposition 65:** This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: ADDITIONAL INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health 1</th>
<th>Flammability 1</th>
<th>Instability 0</th>
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</thead>
<tbody>
<tr>
<td>HMIS</td>
<td></td>
<td></td>
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</table>

| SDS REVISION NUMBER | 5.0   |
| SDS PREPARATION DATE | 30/August/2016 |

This information is supplied under the OSHA Hazard Communication Standard, 29 CFR 1910.1200, and is offered in good faith based on data available that is believed to be true and accurate. The recommended hygiene and safe handling procedures are believed to be generally applicable to this product. However, each user should review these recommendations in a specific context of the intended use and determine whether they are appropriate for that use. No warranty, express or implied, is made regarding the accuracy of this data, the hazards connected with the use of the product, or the results to be obtained from the use thereof. We assume no responsibility for damage or injury from the use of the product described herein.