Beaumont Products, Inc.

SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFIER Citrus II Hospital Germicidal Deodorizing Cleaner
EPA Reg. No.: 1839-83-68939 EPA Est. No.: 68939-GA-001

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 CHEMTEL: 1-800-255-3924, Int'l: 1-813-248-0585

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

CHEMICAL NAME	CAS#	WT%
Tetrasodium EDTA	64-02-8	1 – 5
Diethylene glycol monobutyl ether	112-34-5	5 – 10

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 SAGE STORAGE, INCLUDING ANY INCOMPATIBLITIES

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	Handel in accordance with good industrial hygiene and safety practice.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Water-thin liquid
APPEARANCE	Transparent
pH	11.0 – 11.4.
ODOR	Characteristic.
ODOR THRESHOLD	No data available.
FREEZING POINT	15.1°F – 40°F (-9.39°C – 4.44°C).
INITIAL BOILING POINT	215°F/102°C.
BOILING POINT RANGE	No data available.
FLASH POINT	None.
EVAPORATION RATE	No data available.
FLAMMABILITY	Non-flammable.
UPPER FLAMMABILITY LIMIT	Not applicable.
LOWER FLAMMABILITY LIMIT	Not applicable.
VAPOR PRESSURE	No data available.
VAPOR DENSITY	No data available.
SPECIFIC GRAVITY	1.007 g/mL (8.38lb/gal) @ 24°C.
SOLUBILITY	Completely soluble in water.
PARTITION COEFFICIENT	No data available.
AUTO IGNITION TEMPERATURE	No data available.
DECOMPOSITION TEMPERATURE	No data available.
VISCOSITY	0 cP @ 24°C.
%VOC BY WEIGHT	0.02%

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).

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_2), nitrogen oxides (NO, NO_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	NOT REGULATED
Proper Shipping Name	NOT REGULATED
Hazard Class	N/A
TDG	NOT REGULATED
MEX	NOT REGULATED
ICAO	NOT REGULATED
IATA	NOT REGULATED
Proper Shipping Name	NOT REGULATED
Hazard Class	N/A
IMDG/IMO	NOT REGULATED
Hazard Class	N/A

RID NOT REGULATED

ADR NOT REGULATED

ADN NOT REGULATED

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

NFPA	**Health 1 Flammability 1 Instability 0**
HMIS	**Health 1 Flammability 1 Physical Hazard 0**
SDS REVISION NUMBER	**5**.0
SDS PREPARATION DATE	30/August/2016
SUPERCEDES	Revision 4.0, 21/May/2015

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.