

**AL-52644A & 52646A****SAFETY DATA SHEET****SECTION 1: PRODUCT AND COMPANY IDENTIFICATION****PRODUCT IDENTIFIER**

Citrus II Antimicrobial Hand Sanitizing Lotion

OTHER MEANS OF IDENTIFICATION**Synonyms**

None

RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS OF USE**Recommended Use**

Hand Sanitizer

Uses advised against

See product label for usage restrictions.

DETAILS OF THE SUPPLIER OF THE SAFETY DATA 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)

Flammable liquid	Category 3
Eye damage/irritation	Category 2B

GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS**Emergency Overview****Signal Word****Warning****Hazard Statements**

Flammable liquid and vapor

Causes eye irritation

**Appearance** Colorless, transparent**Physical State** Gel**Odor** Citrus**PRECAUTIONARY STATEMENTS – PREVENTION**

Wash hands thoroughly after handling.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Keep container tightly closed

Ground/Bond container and receiving equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Wear eye protection.

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.

Fire

In case of fire: Use a dry chemical powder such as carbon dioxide (CO₂), foam.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

PRECAUTIONARY STATEMENTS – STORAGE

Store in a well-ventilated place. Keep cool.

PRECAUTIONARY STATEMENTS – DISPOSAL

Dispose of contents/container to an approved waste disposal plant

HAZARDS NOT OTHERWISE CLASSIFIED

Not applicable

UNKNOWN TOXICITY

No information available

OTHER INFORMATION

No information available.

INTERACTIONS WITH OTHER CHEMICALS

No information available.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS#	WT%
Ethanol	64-17-5	40 – 70

The exact percentages (concentrations) of ingredients in this product have been withheld as a trade secret. 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

Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.

SKIN CONTACT

This product is formulated for use on the skin. If skin irritation occurs: get medical advice/attention.

Industrial use: If on skin (or hair): Remove/take off immediately all contaminated clothing. Rinse skin (or hair) with water/shower.

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

Call a poison center/doctor/physician if you feel unwell. May be harmful if swallowed.

INHALATION

No known acute effects for this product resulting from inhalation. Remove victim to fresh air. Call a POISON CENTER or doctor/physician if you feel unwell.

SELF-PROTECTION OF THE FIRST AIDER

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE 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 flammable. To extinguish, use a dry chemical powder such as carbon dioxide (CO₂), foam.

UNSUITABLE EXTINGUISHING MEDIA

No information available.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

Flammable liquid and vapor. Vapor may cause flash fire.

HAZARDOUS COMBUSTION PRODUCTS

Carbon Oxides

EXPLOSION DATA

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge Yes.

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS

Use protective equipment appropriate for firefighting surrounding materials.

SECTION 6: ACCIDENTAL RELEASE MEASURES**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES****Personal Precautions**

Safety Data Sheets are intended for occupational-use products; this is a consumer-use product. Wear protective clothing as required. Evacuate personnel to safe areas. See section 8 for more information. Avoid contact with eyes or clothing. Use product in accordance with label instructions.

ENVIRONMENTAL PRECAUTIONS**Environmental Precautions**

Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEAN-UP**Methods for Containment**

Prevent further leakage or spillage if safe to do so. Do not touch or walk through spilled material. Dike ahead of the spill and collect runoff water. Keep out of drains, sewers, ditches and waterways.

Methods for cleaning up

Soak up with inert absorbent material (e.g. sand). Sweep up or vacuum up spillage and collect in suitable container 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 eyes. Keep out of reach of children and pets. Wash hands thoroughly after handling. Use according to package label instructions. This product is for external use only.

CONDITIONS FOR SAFE STORAGE, INCLUDING AND INCOMPATIBILITIES**Storage**

Keep container closed and upright when not in use. Store in a dry and well-ventilated place. Keep cool. Keep out of reach of children and pets. Keep away from heat, sparks, open flames, and any other ignition sources.

Incompatible Products

None known

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**CONTROL PARAMETERS****Exposure Guidelines**

Chemical Name	CAS –No	ACGIH (TLV)	OSHA (PEL)
Ethanol	64-17-5	1000 ppm	1000 ppm

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 personal care product.

Respiratory Protection

None required during normal consumer use.

Industrial use: Use in a well-ventilated area. If adequate ventilation is unavailable, use a NIOSH-approved respirator.

Skin and Body Protection

None required during normal consumer use.

Industrial use: Wear impervious gloves and suitable protective clothing.

Eye/Face Protection

None required during normal consumer use. Avoid contact with eyes.

Industrial use: Wear safety glasses or chemical goggles.

Hygiene Measures

Handle in accordance with good industrial hygiene and safety practice.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL STATE	Gel
APPEARANCE	Colorless, transparent.
pH	No data available.
ODOR	Citrus
ODOR THRESHOLD	No data available.
MELTING/FREEZING POINT	No data available.
INITIAL BOILING POINT	120°F/49°C
BOILING POINT RANGE	No data available.
FLASH POINT	72°F/22°C (TAG Closed Cup)
EVAPORATION RATE	No data available.
FLAMMABILITY	Flammable.
UPPER FLAMMABILITY LIMIT	No data available.
LOWER FLAMMABILITY LIMIT	No data available.
VAPOR PRESSURE	No data available.
VAPOR DENSITY	No data available.
SPECIFIC GRAVITY	No data available.
SOLUBILITY	Completely soluble in water.
PARTITION COEFFICIENT	No data available.
AUTO IGNITION TEMPERATURE	No data available.
DECOMPOSITION TEMPERATURE	No data available.
VISCOSITY	≥4000 cP @ 75°F/24°C.
MOLECULAR WEIGHT	No data available.

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 does not occur.

CONDITIONS TO AVOID

Heat, sparks, open flame, or other ignition sources. Do not use product past expiration date.

INCOMPATIBLE MATERIALS

Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS

Upon decomposition, this product may yield carbon dioxide (CO₂) and carbon monoxide (CO).

SECTION 11: TOXICOLOGICAL INFORMATION**INFORMATION ON LIKELY ROUTES OF EXPOSURE****PRODUCT INFORMATION****INGESTION**

Specific test data for the substance or mixture is not available.

SKIN CONTACT

Specific test data for the substance or mixture is not available.

EYE CONTACT

Specific test data for the substance or mixture is not available.

INHALATION

Specific test data for the substance or mixture is not available.

COMPONENT INFORMATION**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

Contains no ingredient listed as a carcinogen.

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. Skin

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**

Dispose of in accordance with federal, state, local, and regional regulations.

Contaminated Packaging

Dispose of in accordance with federal, state, local, and regional regulations.

SECTION 14: TRANSPORT INFORMATION**DOT**

Proper Shipping Name	Consumer Commodity Limited Quantity
Hazard Class	ORM-D
Description	CONSUMER COMMODITY, ORM-D
Emergency Response Guide Number	133

TDG

UN-No.	UN1170
Proper Shipping Name	Ethyl Alcohol Solutions
Hazard Class	3
Packing Group	II
Description	UN1170, Ethyl Alcohol Solutions, Class 3, PG II

IATA

Citrus II Antimicrobial Hand Sanitizing Lotion SDS

Revision Number: 3.0

UN-No. UN1170
Proper Shipping Name Ethyl Alcohol Solutions
Hazard Class 3
Packing Group II
Description UN1170, Ethyl Alcohol Solutions, Class 3, PG II

IMDG/IMO

UN-No. UN1170
Proper Shipping Name Ethyl Alcohol Solutions
Hazard Class 3
Packing Group II
Description UN1170, Ethyl Alcohol Solutions, Class 3, PG II

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.

US TSCA INVENTORY STATUS

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

FOOD AND DRUG ADMINISTRATION

This product is regulated as an OTC Drug under the FDA.

SARA 302 COMPONENTS

No chemicals used in this product are reportable under SARA Title III, Section 302.

SARA 311/312 HAZARDOUS CHEMICALS

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure	No
Reactive Hazard	No

SARA 313 COMPONENTS

This product is not known to contain any SARA 313 components.

CALIFORNIA PROPOSITION 65

This product is known to contain trace amounts of chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

SECTION 16: ADDITIONAL INFORMATION

NFPA	Health: 1	Flammability: 3	Instability: 0
HMIS	Health: 1	Flammability: 3	Physical: 0
SDS REVISION NUMBER	3.0		
SDS PREPARATION DATE	18/Jun/2015		
SUPERCEDES	Revision 2.0; 29/Jun/2013		
REVISION NOTES	None available.		

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.

This product has been classified in accordance with the hazard criteria of the *Controlled Products Regulations* and the SDS contains all information required by the *Controlled Products Regulations*.

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.