

# Safety Data Sheet

## ANTIBACTERIAL SOAP

### Section 1. Identification

Product Identifier	ANTIBACTERIAL SOAP		
Synonyms	Antibacterial Soap with 0.3% Triclosan; Antibacterial Liquid Soap		
Manufacturer Stock Numbers	91400		
Recommended use	Cleanse intended area		
Uses advised against	Do not use in or near eyes. Keep out of reach of children. For external use only		
Manufacturer Contact			
Address	Chester Packaging, LLC 1900 Section Road Cincinnati, OH, 45237 USA		
	Phone	Emergency Phone	Fax
	800-354-9709	800-424-9300 CHEMTREC	(513) 458-3858
	Email		
	<a href="http://www.chesterpackaging.com">www.chesterpackaging.com</a>		

### Section 2. Hazards Identification

Classification	CARCINOGENICITY - Category 2 EYE DAMAGE/IRRITATION - Category 1 HAZARDOUS TO THE AQUATIC ENVIRONMENT - A - Category 1 HAZARDOUS TO THE AQUATIC ENVIRONMENT - L - Category 3 SKIN CORROSION/IRRITATION - Category 2
Signal Word	Danger
Pictogram	



Hazard Statements	Causes serious eye damage Causes skin irritation Contains suspected cancer causing ingredients Harmful to aquatic life with long lasting effects Toxic to aquatic life
Precautionary Statements	
Response	If exposed or concerned: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor/ ...
Prevention	Avoid release to the environment Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Wear eye protection/face protection. Wear protective gloves/protective clothing/eye protection/face protection.
Storage	Store locked up.
Disposal	Dispose of contents/container to ...
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	No Data Available

## Section 3. Ingredients

CAS	Ingredient Name	Weight %
111-42-2	Diethanolamide	0.01% - 0.3%
68603-42-9	Coconut diethanolamide	0.3% - 1.3%
61789-40-0	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., i	0.3% - 1.3%
64-17-5	Ethyl alcohol	0.8% - 1.3%

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First-Aid Measures

General Advice:	Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
Eye Contact:	Flush eyes with large amounts of water for at least 15 minutes. Remove contact lenses, if worn. If irritation persists, seek medical attention.
Skin Contact:	Wash with soap and water; if irritation persists, seek medical attention.
Inhalation	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.
Ingestion:	If swallowed, call a physician immediately. Rinse mouth and throat thoroughly with water. Do not induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. If patient is conscious and alert, give large amounts of water. Get medical attention.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	In case of fire, use Carbon Dioxide (CO2) or Dry Chemical
Unsuitable Extinguishing Media	None known
Special Fire Fighting Procedures:	Self contained breathing apparatus and full protective clothing recommended.
Unusual Fire and Explosive Hazards:	None known

## Section 6. Accidental Release Measures

Non-hazardous Small Spill:	Should be cleaned up at the time of the spill. Take all necessary precautions and wear any personal protective equipment that is applicable. Dispose of per local and state regulations.
Non-hazardous Large Spill:	Should be cleaned up at the time of the spill. May require special treatment, equipment and/or emergency assistance. Dispose of per local and state regulations.

## Section 7. Handling and Storage

Handling Non-hazardous:	This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.
Storage Non-hazardous:	Store in original package. Discard after the expiration date . Do not reuse package for other means.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Diethanolamide	N/A	TWA: 15 mg/m <sup>3</sup> TWA: 3 ppm	N/A
	Coconut diethanolamide	N/A	N/A	N/A
	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., i	N/A	N/A	N/A
	Ethyl alcohol	STEL: 1,000 ppm  Note: Upper respiratory track irritation. Confirmed animal carcinogen with unknown relevance to humans.	TWA: 1,000 ppm/1,900mg/mm <sup>3</sup>  29 CFR 1910.1000 Table Z-1 Limits	N/A
Personal Protective Equipment	Goggles, Respirator			
Engineering Controls:	Ventilation:			
Respiratory Protection:	Respiratory protection may be worn if ventilation does not eliminate symptoms or keeps levels below recommended exposure limits. If exposure limits are exceeded, wear: NIOSH-Approved organic respirator. NIOSH-Approved Supplied Air Respirator (SAR). NIOSH-Approved self-contained breathing apparatus. Do not exceed limits established by the respirator manufacturer. All respiratory protection programs must comply with OSHA 29 CFR 1910.134 and ANSI Z88.2 requirements and must be followed whenever workplace conditions require a respirator's use.			
Skin Protection:	Wear protective gloves			
Eye Protection:	Wear chemical safety goggles while handling this product. Do not wear contact lenses. Wear additional eye protection such as face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material.			
Other protective equipment:				
Work/hygienic practices:	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas.			

## Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Clear colorless foaming solution
Odor	Fragrance odour
Odor Threshold	N.D.
Solubility	Soluble
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N.D.
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.D.
FP Method	N.D.
Ph	5.5 - 8.5
Melting Point	N.D.
Boiling Point	N.D.
Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N.D.
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	N.D.
Vapor Density	N.D.

## Section 10. Stability and Reactivity

Stability:	Stable.
Reactivity:	Stable under normal conditions
Incompatibility (Materials to Avoid):	Strong oxidizing agents. Strong acids
Hazardous Decomposition or Byproducts:	Upon decomposition, this product may yield oxides of nitrogen and ammonia
Hazardous Polymerization	N.D.
Conditions to avoid:	Strong oxidizing agents. Strong acids Ignition source.

## Section 11. Toxicological Information

Acute Toxicity: Eye Contact	Causes acute eye irritation/damage
Acute Toxicity: Skin Contact	May cause irritation and/or redness.
Acute Toxicity: Inhalation	N.D.
Acute Toxicity: Ingestion	May cause irritation to mouth, throat and upset the gastrointestinal tract
Chronic Toxicity:	Diethanolamine, Cocamide DEA, components of this product, have been designated by IARC as possibly carcinogenic to humans.
Carcinogenicity:	IARC listed: Cocamide DEA (CAS#68603-42-9) IARC 2B IARC listed: Diethanolamine (CAS 111-42-2) IARC 2B
Acute Toxicity: Oral LD50:	Cocamide DEA, CAS No. 68603-42-9 Species: Rat 12400 µL/kg . Diethanolamine CAS No 111-42-2 Species: Rat 620 µL/kg
Acute Toxicity: Dermal LD50:	Diethanolamine, CAS No 111-42-2 Species: Rabbit 7640 µL/kg
Acute Toxicity: Oral LD50:	1-propanminium, 2-amino-n-(carboxymethyl)-n,n-dimethyl-, N-coco Acyl Derives, inner salts CAS No 61789-40-0 Species: Rat Test results: 7900 mg/kg
Acute Toxicity: Dermal LD50:	1-propanminium, 2-amino-n-(carboxymethyl)-n,n-dimethyl-, N-coco Acyl Derives, inner salts CAS No 61789-40-0 Species: Rat Test results: >2000 mg/kg

## Section 12. Ecological Information

Toxicity:	N.D.
Persistence and degradability:	N.D.
Bioaccumulative potential:	N.D.
Mobility in soil:	N.D.
Other adverse effects:	N.D.

## Section 13. Disposal

Waste Disposal:	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
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## Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not Regulated
DOT Classification	Not Regulated
Packing Group	Not Regulated
IMDG:	Not regulated
IATA:	N.D.

## Section 15. Regulatory Information

US Federal Regulations: General Product Information	N.D.
US Federal Regulations: Clean Air Act	This product does not contain any HAPs
US Federal Regulations: Component Analysis	N.D.
US Federal Regulations: Food & Drug Administration	N.D.
State Regulations: General Product Information	N.D.
State Regulations: Component Analysis	N.D.
Other Regulations:	N.D.
Other Classifications:	N.D.
WHMIS (Canada):	N.D.
California Prop.65:	N.D.
CERCLA:	N.D.
SARA Title III Section 311/312 Hazard class:	Acute Health Hazard
SARA Title III Section 313 Chemicals:	This product does not contain any chemicals which are subject to the reporting requirements of the ACt and Title 40 of the Code of Federal Regulations, Part 372.

## Section 16. Other Information

Revision Date	5/26/2015
Legend	N.A. - Not Applicable N.E. - Not Established N.D. - Not Determined
HMIS (U.S.A.): Health (Acute-Chronic)	2
HMIS (U.S.A.): Flammability	1
HMIS (U.S.A.): Reactivity	0
HMIS (U.S.A.): Physical Hazard	N.A.
HMIS (U.S.A.): Personal Protection	N.A.
Additional Information	The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees