



# Safety Data Sheet

## ANTISEPTIC TOWELETTES

### Section 1. Identification

Product Identifier ANTISEPTIC TOWELETTES  
Synonyms MDS094184; MDS094185; MSD\_SDS0060  
Manufacturer Stock Numbers MDS094184; MDS094185

Recommended use Cleanse intended area  
Uses advised against N/A

Manufacturer Contact Address  
Medline Industries, Inc.  
One Medline Place  
Mundelein, IL, 60060  
USA

Phone  
(800) 633-5463

Emergency Phone  
(800) 424-9300  
CHEMTREC

Fax  
(847) 643-4436

Website  
[www.Medline.com](http://www.Medline.com)

### Section 2. Hazards Identification

Classification ACUTE TOXICITY - ORAL - Category 5  
EYE DAMAGE/IRRITATION - Category 2B  
SENSITIZATION - SKIN - Category 1B

Signal Word Warning  
Pictogram



Hazard Statements  
Causes eye irritation  
May be harmful if swallowed  
May cause an allergic skin reaction

## Precautionary Statements

### Response

Call a poison center/doctor/if you feel unwell.  
If eye irritation persists: 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.  
If on skin: Wash with plenty of water.  
If skin irritation or rash occurs: Get medical advice/attention.  
Wash contaminated clothing before reuse.

### Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.  
Contaminated work clothing must not be allowed out of the workplace.  
Wash affected area thoroughly after handling.  
Wear protective gloves.

### Storage

N/A

### Disposal

Dispose of contents/container to an approved waste disposal plant.

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

No Data Available

## Section 3. Ingredients

CAS	Ingredient Name	Weight %
8001-54-5	Benzalkonium Chloride	0.13 %
67-63-0	Isopropyl alcohol	5 %

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:

If irritation develops wash area with water. Get medical attention if irritation persists.

### Inhalation:

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if discomfort continues or if you feel unwell.

### 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 unused portion. Do not reuse. No special storage conditions required.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Benzalkonium Chloride	N/A	N/A	N/A
	Isopropyl alcohol	TWA: 200 ppm STEL: 400 ppm	TWA: 400 ppm STEL: 500 ppm	N/A
Personal Protective Equipment	Goggles, Gloves			
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:	Not expected to be necessary under normal conditions of use. Where exposure cannot be adequately controlled, use appropriate protective clothing or 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	Colourless transparent 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	0.98
Density lbs/Gal	0.9
Pounds per Cubic Foot	N/A
Flash Point	N.D.
FP Method	N.D.
Ph	6.99
Melting Point	N.D.
Boiling Point	180° F
Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	7
Flammability	N.D.
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	N.D.
Vapor Density	> 2.0

## 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

## 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
OSHA STEL:	N.D.
ACGIH TLV:	N.D.

## 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

## Section 15. Regulatory Information

SARA 311/312:	N.A.
SARA 302:	N.A.
SARA 313:	Isopropyl alcohol.
TSCA:	N.A.
CERCLA Hazardous Substance List:	N.A.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
New Jersey Right to Know Components:	Isopropyl Alcohol CAS-No. 67-63-0
Pennsylvania Right to Know Components:	Isopropyl Alcohol CAS-No. 67-63-0

## Section 16. Other Information

Revision Date 5/29/2015

Legend N.A. - Not Applicable  
N.E. - Not Established  
N.D. - Not Determined

HMIS (U.S.A.): Health Hazard 1

HMIS (U.S.A.): Flammability 0

HMIS (U.S.A.): Physical Hazard 0

HMIS (U.S.A.): Personal Protection 0

National Fire Protection Association (U.S.A): Health Hazard 1

National Fire Protection Association (U.S.A): Flammability 0

National Fire Protection Association (U.S.A): Instability Hazard 0

National Fire Protection Association (U.S.A): Special Hazard 0

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