



Safety Data Sheet

MicroKlenz Antimicrobial Wound Cleansers

Section 1. Identification

Product Identifier	MicroKlenz Antimicrobial Wound Cleansers		
Synonyms	CRR108008; MSD_SDS0008		
Manufacturer Stock Numbers	CRR108008		
Recommended use	Use for first aid to help prevent infection in minor cuts, scrapes and burns.		
Uses advised against	Do not use in or near eyes. Do not apply over large areas of the body or in large quantities.		
Manufacturer Contact Address	Medline 3 Lakes Drive Northfield, IL, 60093 USA		
	Phone	Emergency Phone	Fax
	(800) 633-5463	(800) 424-9300 CHEMTREC	(847) 643-4436
	Website		
	www.Medline.com		

Section 2. Hazards Identification

Classification	No OSHA Hazard Classifications Applicable - Category N.A.
Signal Word	
Pictogram	
Hazard Statements	No OSHA Hazard Classifications Applicable
Precautionary Statements	
Response	N/A
Prevention	N/A

Storage N/A
Disposal N/A

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified
N.A.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
61789-40-0	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., i	Trade Secret%
7558-79-4	Phosphoric acid, disodium salt	Trade Secret%
77-92-9	1,2,3-Propanetricarboxylic acid, 2-hydroxy-	Trade Secret%
122-99-6	Ethanol, 2-phenoxy-	Trade Secret%
121-54-0	Benzenemethanaminium, N,N-dimethyl-N-[2-[2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]	.10 %

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. Seek medical attention if discomfort continues.

Ingestion: Never give anything by mouth to an unconscious person. Consult a physician if necessary.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media In case of fire, use Dry Chemical, Foam, Carbon Dioxide (CO2), Water spray

Unsuitable Extinguishing Media None known.

Unusual Fire and Explosion Hazards: N.D.

Special Fire Fighting Procedures: N.D.

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. Store in a well ventilated area and between 59°F and 86°F.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., i	N/A	N/A	N/A
	Phosphoric acid, disodium salt	N/A	N/A	N/A
	1,2,3-Propanetricarboxylic acid, 2-hydroxy-	N/A	N/A	N/A
	Ethanol, 2-phenoxy-	N/A	N/A	N/A
	Benzenemethanaminium, N,N-dimethyl-N-[2-[2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]	N/A	N/A	N/A
Personal Protective Equipment	N/A			
Engineering Controls:	Ventilation.			
Respiratory Protection:	No special respiratory protection is recommended under anticipated conditions of normal use with adequate ventilation.			
Skin Protection:	None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.			
Eye Protection:	None required for normal use. For prolonged exposure, use appropriate goggles, protective clothing and gloves.			
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 practices. 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	Colorless
Odor	Odorless
Odor Threshold	N.D.
Solubility	N.D.
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N.A.
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.D.
FP Method	N.D.
pH	7.3
Melting Point	N.D.
Boiling Point	N.D.
Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	N.D.
Flammability	Non Flammable
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: No reactivity expected under normal conditions.

Incompatibility (Materials to Avoid): None known.

Hazardous Decomposition or Byproducts: None known.

Hazardous Polymerization: N.D.

Conditions to avoid: None known.

Section 11. Toxicological Information

Acute Toxicity: Eye Contact Not expected to be irritating or hazardous.

Acute Toxicity: Skin Contact Not expected to be irritating or hazardous.

Acute Toxicity: Inhalation Not expected to be irritating or hazardous.
Acute Toxicity: Ingestion N.A.
Carcinogenicity: IARC listed: Diethanolamine (CAS-No. 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.

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: Not Regulated

Section 15. Regulatory Information

SARA 311/312: Refer to Section 2 of the SDS.
SARA 302: N.A.
SARA 304: N.A.
SARA 313: N.A.
TSCA: All components are listed or exempt.
CERCLA Hazardous Substance List: N.A.
Clean Air Act (CAA) Section 112, 112 (r): N.A.
New Jersey Right to Know Components: SODIUM PHOSPHATE, DIBASIC.
Pennsylvania Right to Know Components: PHOSPHORIC ACID, DISODIUM SALT.
Massachusetts Right to Know Components: PHOSPHORIC ACID, DISODIUM SALT.

Section 16. Other Information

Revision Date 2/7/2023

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

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

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

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

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

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

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

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

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

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

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.