



MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List) Chlorhexidine Solution (Chlorhexidine Gluconate 2%), all sizes	<i>Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.</i>
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Section I	
Manufacturer's Name Bimeda, Inc.	Emergency Telephone Number 800-424-9300 (Chemtrec Service)
Address (Number, Street, City, State and ZIP Code) One Tower Lane, Suite 2250 Oakbrook Terrace Tower Oakbrook Terrace, IL 60181	Telephone Number for Information 630-928-0361
	Date Prepared February 17, 2006
	Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

COMPOSITION:				
Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (Optional)
NA				
This product contains chlorhexidine gluconate, a non-hazardous compound, at a level of 2% as stated on the label.				
There are no hazardous ingredients at a level of 1% or more.				
There are no carcinogenic ingredients at a level of 0.1% or more.				

Section III - Physical/Chemical Characteristics

Boiling Point	>200°F	Specific Gravity (H ₂ O = 1)	1.0
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water
Soluble in water

Appearance and Odor
Clear blue solution with a pleasant soap odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL N/A	UEL N/A
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Extinguishing Media
Water spray, dry chemical, carbon dioxide or foam as appropriate for surrounding fine and materials.

Special Fire Fighting Procedures
None.

Unusual Fire and Explosion Hazards
None

(Reproduce locally)

Section V - Reactivity Data				
Stability	Unstable		Conditions to Avoid None Known	
	Stable	X		
Incompatibility (<i>Materials to Avoid</i>) None Known				
Hazardous Decomposition or Byproducts Toxic fumes of: carbon monoxide and nitrogen oxides				
Hazardous Polymerization	May Occur		Conditions to Avoid	
	Will Not Occur	X		
Section VI - Health Hazard Data				
Route(s) of Entry:	Eyes? Yes	Inhalation? Possibly, spray mist	Skin? Yes	Ingestion? Yes
Health Hazards (<i>Acute and Chronic</i>) Acute: Irritation to eyes, skin, lungs (inhalation) and gastric system (ingestion). Chronic: None Known				
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No	
Signs and Symptoms of Exposure May be irritating to skin, nasal passages, respiratory tract and eyes.				
Medical Conditions Generally Aggravated by Exposure None Known				
Emergency and First Aid Procedures: In case of skin irritation, flush with copious amounts of water for at least 15 minutes. In case of eye contact, may cause irritation. Flush eyes with copious amounts of water for 30 minutes. Assure adequate flushing by separating eyelids with fingers. Seek medical attention.				
Inhalation: May cause irritation. Remove victim to fresh air. Support breathing as needed. Seek medical attention. Ingestion: Wash out mouth with water if victim is conscious. Call a physician.				
Section VII - Precautions for Safe Handling and Use				
Steps to Be Taken in Case Material Is Released or Spilled For a small amount, rinse area with water to drain. For a larger amount, use inert absorbent to collect the material.				
Waste Disposal Method Dispose of absorbent in accordance with local, state and federal regulations.				
Precautions to Be Taken in Handling and Storing Store according to label directions. Keep tightly closed. Protect from light or high heat.				
Other Precautions READ AND FOLLOW ALL LABEL DIRECTIONS.				
Section VIII - Control Measures				
Respiratory Precaution (<i>Specify Type</i>) None normally required where ventilation is adequate.				
Ventilation	Local Exhaust	N/A	Special	N/A
	Mechanical (<i>General</i>)	N/A	Other	Use with adequate ventilation.
Protective Gloves	If desired.	Eye Protection	Yes, safety goggles/glasses	
Other Protective Clothing or Equipment Safety shower and eye wash station.				
Work/Hygienic Practices Normal accepted practices which minimize contact with eyes, mouth, nose or skin. Wash thoroughly after handling.				
OTHER				
STORAGE REQUIREMENT: Keep tightly closed. Store in a cool dry place.				
ANIMAL TOXICITY: Chlorhexidine digluconate 20%: LD50 - 2,000mg/kg in Rat-Oral				

The information contained herein is considered to be correct as of the date of this data sheet but does not purport to be all inclusive and shall be used only as a guide.

No warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Bimeda, Inc. assumes no responsibility for damages caused by the use, storage or disposal of the product in a manner not recommended on the product label. Users assume all risks associated with such unrecommended use, storage, or disposal of the product.