

MATERIAL SAFETY DATA SHEET

PRODUCT: AMERUB -AQ

Version No.: AMEAQ/2022-23/052

SHELF LIFE: 24 MONTHS.

PACK SIZE: 500ML & 5 Lts

1. Product and Company Identification:

Trade name: AMERUB-AQ

(2% Chlorhexidine digluconate solution)

Product Use: Antiseptic/Antimicrobial. For External Use Only. For Professional and Hospital Use Only.

Manufacturer identification: Ameya, Saif Zone-Sharjah, UAE.

2. Composition:

S. No	Ingredient Name	Percentage
01	Chlorhexidine Digluconate	2%
02	Aqueous base	QS to 100%

3. Hazards Identification:

Critical Hazards: No data available.

Hazard Statements: Causes serious eye damage. Toxic to aquatic animals.

4. First Aid Measures:

ROUTE	COMMON SYMPTOMS	FIRST AID
Inhalation	Dizziness, trouble breathing.	Remove source of contamination or move victim to fresh air. If affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Get medical attention
Ingestion	Vomiting, cramps, diarrhea.	In case of accidental ingestion, wash out mouth with large amounts of water. Seek medical attention immediately. Do not induce vomiting unless directed by medical personnel. Never give anything by mouth to an unconscious person.
Skin	May cause dermal irritation	If irritation occurs, wash with water. If irritation persists, get medical attention.
Eyes	May cause eye Irritation	Immediately flush eyes with water for at least 15 minutes while holding eyelids open. Remove contact lenses if worn. If symptoms persist, get medical attention.

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5. Fire Fighting Measures:

Flammable Properties: Not flammable.

Extinguishing Media: Water spray, carbon dioxide, dry chemical powder, or foam as appropriate for the surrounding material.

6. Accidental Release Measures:

Personal Precautions: Evacuate personnel to safe areas. Use personal protection recommended. Refer to other sections of this MSDS.

Initial Containment: Prevent material from entering sewers, waterways, or low areas. Use dikes to contain spilled material and retain for later disposal.

Spill Clean-up: Wear suitable protective clothing and equipment. Clean up with sand or other non-combustible absorbent material and place into containers for later disposal.

7. Handling and Storage:

Handling (Personnel):

Do not get in eyes, on skin, or on clothing. Do not taste. Wash thoroughly after handling. Wash contaminated clothing after use. Use only with adequate ventilation.

Handling (Physical Aspects): Close container after each use.

Storage:

Store in a closed, airtight container. Store in a well-ventilated area at room temperature.

Keep away from strong alkalis or reducing agents. Incompatible with soaps and other anionic materials.

8. Exposure Controls/Personal Protection:

Engineering Controls: Handle material under adequate ventilation. Keep container tightly closed when not in use.

Personal Protective Equipment: Wear safety glasses with side shields. Wear full-face protection when judged that the possibility exists for eye and face contact.

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9. Physical and Chemical Properties:

Appearance: colorless liquid

Odor: odorless

Solubility: miscible with water.

pH: 4 – 6

Specific Gravity (water=1): 1.00 to 1.06

10. Stability and Reactivity:

Conditions to Avoid: Store away from heat; Sparks and/or Flames; Store out of direct sunlight.

Materials to Avoid: Strong alkalis or reducing agents. Incompatible with soaps and other anionic materials.

Decomposition: Will not decompose under conditions of usual handling. Heating and alkaline pH promotes decomposition with the production of trace levels of 4-chloroaniline.

Stability: Stable under normal ambient temperatures.

Reactivity: Not reactive.

11. Toxicological Information:

Effects from Eye Contact: Moderate Eye Irritation: Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Effects from Skin Contact: Prolonged or repeated exposure may cause skin irritation.

Dermal Effects: Signs/symptoms may include localized redness, itching, drying and cracking of skin.

Allergic Skin Reaction (non-photo induced): Signs/symptoms may include redness, swelling, blistering and itching.

Effects from Inhalation: Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain. May be absorbed following inhalation and cause target organ effects.



Saif Zone-Sharjah, UAE.

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12. Ecological Information:

Ecotoxicological Information: Acute and Chronic Toxicity to the Aquatic animals.

Chemical Fate Information: No information available.

13. Disposal Considerations:

Disposal of wastes: Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. Transport Information:

IATA: Not regulated.

IMDG: Not regulated.

DOT: Not regulated.

15. Regulatory Information:

Safety, health and environmental regulations/legislation specific for the substance or mixture: Contains no substances with restrictions.

This product contains substances for which Chemical Safety Assessments are still required. Chemical safety assessment: No additional information is available.

16. Other Information:

Revision date: 01/22

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