MATERIAL SAFETY DATA SHEET WOUND CLEANSING WIPES

1. PRODUCT AND COMPANY IDENTIFICATION

- 1.1 Manufacturer Company: Reliance Medical Shanghai LTD
- **1.2 Manufacturer Address:** First Floor, Building 66, Lane 118, Suide Road, Putuo District, Shanghai, China.
- 1.3 EC Company: Reliance Medical LTD
- 1.4 EC Address: West Ave, Talke, Stoke-On-Trent, Staffordshire, ST7 1TL, United Kingdom.
- **1.5 EC Phone Number:** 08456 448808

2. COMPOSITION AND INFORMATION ON INGREDIENTS

CAS#	Chemical Name	Percent	EINECS/ELINCS
7647 -14-5	Sodium chloride	0.9	231 -598 -3
7732 -18-5	Water	99.1	231 -791 -2

3. HAZARD INDENTIFICATION

- 3.1 Routes of Entry:
- 3.1.1 Inhalation: YES
- 3.1.2 Skin: YES
- 3.1.3 Ingestion: YES
- 3.2 Reports of Carcinogenicity:
- 3.2.1 NTP:NO
- 3.2.2 IARC:NO
- 3.2.3 OSHA:NO
- 3.3 Explanation of Carcinogenicity: NONE

4. FIRST AID MEASURES

- 4.1 Description of first aid measures
- **4.1.1 Eyes:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical aid.
- **4.1.2 Skin:** In case of contact, flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical aid if irritation develops and persists. Wash clothing before reuse.
- **4.1.3 Ingestion:** Potential for aspiration if swallowed. Flush mouth with water.
- **4.1.4 Inhalation:** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

5. FIRE FIGHTING MEASURES

- **5.1 General Information:** As in any fire, wear a self -contained breathing apparatus in pressure demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Use water spray to keep fire -exposed containers cool.
- **5.2 Extinguishing Media:** use dry chemical, carbon dioxide, alcohol-resistant foam, or water spray. For small fires, use carbon dioxide, dry chemical, dry sand, or alcohol-resistant foam. Cool containers with flooding quantities of water until well after fire is out.

6. ACCIDENTAL RELEASE MEASURES

6.1 General Information: Use proper personal protective equipment as indicated in Section **6.2 Spills/Leaks:** Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Use water spray to dilute spill to a non-flammable mixture. Clean up spills immediately, observing precautions in the Protective Equipment section. Remove all sources of ignition. Use a spark-proof tool. Provide ventilation. A vapor suppressing foam may be used to reduce vapors.

7. HANDLING AND STORAGE

Handling: Wash thoroughly after handling. **Storage:** Do not mix with other drugs.

8. EXPOSURE CONTROL/PPE

8.1 Respiratory Protection: Niosh approved respirator.

8.2 Ventilation: Local Exhaust.

8.3 Protective Gloves: Disposable Surgical Latex

8.4 Eye Protection: Safety Goggles

8.5 Other Protective Equipment: Disposable Protective Apparel

8.6 Work Hygienic Practices: Remove/Launder Contaminated Clothing Before Reuse.

9. PHYSICAL CHEMICAL PROPERTIES

9.1 pH: 4.5-7

9.2 Solubility in Water: Complete.

9.3Appearance and Odor: Clear colorless solution with odour.

10.STABILITY AND REACTIVITY

10.1 Chemical Stability: Stable.

10.2 Conditions to Avoid: Ignition sources, excess heat.

10.3 Incompatibilities with Other Materials: Strong oxidizing agents, strong acids, strong bases, amines, ammonia, ethylene oxide, isocyanates, acetaldehyde, chlorine, phosgene. Attacks some forms of plastics, rubbers, and coatings; aluminum at high temperatures.

10.4 Hazardous Decomposition Products: Fume.

10.5 Hazardous Polymerization: Will not occur.

11.TOXOLOGICAL INFORMATION

Oral, rat: LD50 = > 4000 mg/kg;

12.ECOLOGICAL INFORMATION

Base on the ingredients, this product is not expected to be harmful to aquatic organisms or the aquatic environment.

13. DISPOSAL

Dispose according to local/national waste regulations as hazardous waste.

14.TRANSPORT INFORMATION

Transport as ordinary goods.

15.REGULATORY INFORMATION

Store in cool dry place.

16.OTHER INFORMATION

For further information, contact Reliance Medical LTD on 08456 448808.

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