# 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#	<b>Chemical Name</b>	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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