Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH), and 1272/2008/EC (CLP)

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product name: **Saline Wound Cleansing Wipes**
Product codes: 714, 740, 745, 939, 945, 2765, 2766, LP745

1.2. Relevant identified uses of the substance or mixture and the uses advised against

Cleansing product. No uses advised against identified.

1.3. Details of the supplier of the SDS

Supplier
Reliance Medical Ltd.
West Avenue,
Talke, Stoke-on-Trent,
Staffordshire ST7 1TL
T: +44 8456 448808
E: sales@reliancemedical.co.uk

1.4. Emergency telephone

National Poisons Information Service (UK)	0844 8920111 (Health Professionals only)
National Health Service (UK)	111

SECTION 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Globally Harmonised System GHS	not classified as hazardous
1272/2008/EC (CLP)	not classified as hazardous

2.2. Label elements

This product is not classified as hazardous and does not have classification according Regulation (EC) No 1272/2008

Hazard pictograms**:**	not regulated
Signal word:	not regulated
Hazard statements:	not regulated
Precautionary statements:	not regulated

2.3. Other hazards

Not applicable.

SECTION 3. COMOSITION/ INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable.

3.2. Mixture

There is no ingredient present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

General information	No special measures required.
Eye contact	If irritation occurs flush eyes with plenty of water.
Skin contact	If irritation occurs, discontinue use and wash affected area with soap and water.
Ingestion	No special measures required.
Inhalation	No special measures required.

4.2. Most important symptoms and effects, both acute and delayed.

No further information available.

4.3. Indication of any immediate medical attention and special treatment needed.

No further information available.

SECTION 5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media Use extinguishing methods suitable to surrounding conditions.
Unsuitable extinguishing media None

5.2. Special hazards arising from the substance or mixture

No further information available.

5.3. Advice for firefighter

Protective actions during firefighting	No special measures required
Additional information	No further relevant information available

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures.

No precautions specified.

6.2. Environmental precautions

Not specified.

6.3. Methods and material for containment and cleaning up

No special methods required.

6.4. Reference to other sections

See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

No special measures required.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container. No special requirements.

7.3. Specific end use(s)

No specific uses identified.

SECTION 8. EXPOSURE CONTROL

8.1. Control parameters

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

8.2. Exposure controls

Personal protective equipment: Not required under normal conditions of use.

SECTION 9. PRYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

General Information:

Appearance:	
Form:	Liquid
Colour:	Clear
Odour:	Odourless
Odour threshold:	Not determined.
pH-value at 20 °C:	6,6 - 7,4
Change in condition	
Melting point/ Melting range:	Not Determined.
Boiling point/Boiling range:	100 °C (212 °F).
Flash point:	Not applicable.
Flammability (solid, gaseous):	Not applicable.
Auto/Self-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
Self-igniting:	Product is not self-igniting.
Danger of explosion:	Product does not present an explosion hazard.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.

Vapour pressure at 20 °C (68 °F):	23 hPa (17 mm Hg).
Density at 20 °C (68 °F):	1.01 g/cm^3.
Relative density	Not determined.
Vapour density	Not determined
Evaporation rate	Not determined.
Solubility in / Miscibility with water:	Fully miscible.
Partition coefficient (n-octanol/water):	Not determined.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.

9.2. Other information

No further data available.

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

There are no known reactivity hazards associated with this product.

10.2. Stability

Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

No relevant information available.

10.5. Incompatible materials

No further relevant information available.

10.6. Hazardous decomposition

No dangerous decomposition products known.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

The product is not toxic.

12.2. Persistence and degradability

The product is expected to be biodegradable.

12.3. Bio accumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

The product is soluble in water.

12.5. Results of PBT and vPvB assessment

Not applicable.

12.6. Other adverse effects

Not known.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Smaller quantities can be disposed of with household waste.

SECTION 14. TRANSPORT INFORMATION

14.1. UN number

DOT, ADR, ADN, IMDG, IATA Not regulated.

14.2. UN proper shipping name

DOT, ADR, ADN, IMDG, IATA Not regulated.

14.3. Transport hazard class(es)

DOT, ADR, ADN, IMDG, IATA Not regulated.

14.4. Packing group

DOT, ADR, ADN, IMDG, IATA Not regulated.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No

14.6. Special precautions for user

Not applicable

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18zDecember 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

Commission Directive 91/322/EEC of 29 May 1991 on establishing indicative limit values by implementing Council Directive 80/1107/EEC on the protection of workers from the risks related to exposure to chemical, physical and biological agents at work.

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and acronyms:

ADR:	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG:	International Maritime Code for Dangerous Goods
DOT:	US Department of Transportation
IATA:	International Air Transport Association
GHS:	Globally Harmonised System of Classification and Labelling of Chemicals
ACGIH:	American Conference of Governmental Industrial Hygienists
EINECS:	European Inventory of Existing Commercial Chemical Substances
ELINCS:	European List of Notified Chemical Substances
CAS:	Chemical Abstracts Service (division of the American Chemical Society)
NFPA:	National Fire Protection Association (USA)
HMIS:	Hazardous Materials Identification System (USA)
WHMIS:	Workplace Hazardous Materials Information System (Canada)
DNEL:	Derived No-Effect Level (REACH)
PNEC:	Predicted No-Effect Concentration (REACH)
LC50:	Lethal concentration, 50 percent
LD50:	Lethal dose, 50 percent

Key literature references and sources for data

Approved Supply List Dangerous Substances Directive Dangerous Preparations Directive

Revision comments	SDS created in line with REGULATION (EC) No 1272/2008 on Classification, Labelling and Packaging of Substances and Mixtures (as amended). Additional product codes added.
Revision date	10/02/2026
Revision	V5
Supersedes date	(V4) 21/11/2022

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PONY
Pony Testing International Group

Report No.: MLI9AERU97180716

MSDS Report

Sample Description	BURN GEL DRESSING
Applicant	FOSHAN LONGS ECONOMIC DEVELOPMENT CO., LTD.
Address	Unit 103, No.3 Building, Area A, No.17 Hantian Industrial Park, Shenhai Road, Guicheng, Subdistrict, Nanhai District, Foshan City, Guangdong, China

No.: MLI9AERU97180716
Code: o30g603m

PONY TESTING INTERNATIONAL GROUP CO., LTD. 谱尼测试集团深圳有限公司 PONY 检测专用章

Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.6 (GHS)

Section 1 - Chemical Product and Company Identification

Chemical product identification

Sample Description: BURN GEL DRESSING

Sample Model: /

Recommended Uses: FIRST AID

Restrictions on use: N/A

Supplier name: LONGBOW FIRST AID PRODUCTS MANUFACTORY

Address: 2/F, Hantian Industrial Park, Area C, Guiping RD, Guicheng Subdistrict, Foshan, Guangdong, China

Phone number: 0757-81019258

FAX: 0757-81019258

E-mail: sales@firstaidlongs.com

Emergency phone number: 0757-81019258

Section 2 - Hazards Identification

Emergency overview: Colorless transparent paste. Flash Point: >100.0℃(Closed cup). Easily soluble in water. May cause an allergic skin reaction.

CAS# 102-71-6

Classification according to GHS

Sensitisation, skin (1, 1A, 1B)

Label elements

Hazard pictogram(s):

Signal word: Warning

Hazard statement(s):

H317 May cause an allergic skin reaction

Precautionary statement(s):

Prevention:

P261 Avoid breathing dust, fume, gas, mist, vapours, spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves, eye protection, face protection.

Response:

P302 + P352 IF ON SKIN: Wash with plenty water.

P333 + P313 If skin irritation or rash occurs: Get medical advice.

P321 Specific treatment (See additional emergency instructions).

P362 + P364 Take off contaminated clothing and wash it before reuse.

Storage

None.

Disposal:

P501 Contents handling to approved waste treatment plants.

Other hazards

Physical and chemical hazards: See Section 10

Human health hazards: See Section 11

Environmental hazards: See Section 12

Section 3 – Composition/Information on Ingredients

Chemical characterization: Mixture.

Component	CAS No.	EC#	Weight (%)
Polyacrylic acid	9003-01-4	618-347-7	0.5
Glycerin	56-81-5	200-289-5	20.
tris(Hydroxyethyl)amine	102-71-6	203-049-8	0.2
Water	7732-18-5	231-791-2	79.3

Section 4 - First Aid Measures

Description of first aid measures

General information Normal use does not require special measures , industrial production in the long term , refer to the following :

After eye contact

Flush eyes with water.

After skin contact

Wash with water and soap.

After inhalation

Remove victim to fresh area.

After swallowing

Do not induce vomiting. Get medical attention.

Personal protective equipment for first-aid responders: No data available.

Most important symptoms/effects, acute and delayed: No data available.

Indication of immediate medical attention and special treatment needed: No data available.

Section 5 - Fire Fighting Measures

Suitable extinguishing media:

Use extinguishing agent suitable for local conditions and the surrounding environment . Such as dry powder , CO_2.

Unsuitable extinguishing media: No data available.

Specific Hazards arising from the chemical: No data available.

Specific protective actions for fire-fighters:

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

Section 6 - Accidental Release Measures

Normal use does not require special measures , industrial production in the long term , refer to the following :

Personal precautions:

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

Protective equipment:

No data available.

Emergency procedures:

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust. Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

Environmental precautions:

Do not allow material to be released to the environment without proper governmental permits.

Methods and materials for containment and cleaning up:

All waste must refer to the United Nations, the national and local regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7 - Handling and Storage

Normal use does not require special measures , industrial production in the long term , refer to the following :

Precautions for safe handling:

Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container. Stay away from taboo, such as strong oxidizing agents.

Information about fire and explosion protection

The product is non-flammable.

Conditions for safe storage, including any incompatibilities:

Requirements to be met by storerooms and receptacles

Store in a cool place. Keep container closed, store in a dry and ventilated place.

Information about storage in one common storage facility

Moisture absorption.

Further information about storage conditions

Keep container tightly sealed.

Specific and use

No data available.

Section 8 - Exposure Controls/Personal Protection

Control parameters

CAS No.	ACGIH	NIOSH	OSHA
9003-01-4	N/A	N/A	N/A
56-81-5	N/A	N/A	PEL-TWA 15mg/m^3 PEL-TWA 5mg/m^3
102-71-6	TLV-TWA 5mg/m^3	N/A	N/A
7732-18-5	N/A	N/A	N/A

Engineering control :

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

Personal Protective Equipment

Respiratory protection: Wear suitable protective mask in order to reduce the respiratory system. A large number of leakage, wear chemical protective clothing, including self-contained breathing apparatus.

Hand Protection: Wear appropriate protective gloves to reduce skin contact.

Eyes Protection: Wear safety goggles or eye protection combined with respiratory protection.

Skin and Body Protection: Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

Section 9 - Physical and Chemical Properties

Information on basic physical and chemical properties

Colour:	Colorless transparent.
Physical State:	Paste.
Odour:	Not available.
Odour threshold:	Not available.
pH:	N/A.
Melting point/freezing point:	Not available.
Initial boiling point and boiling range:	Not available.
Flash Point:	>100.0℃(Closed cup).
Evaporation rate:	Not available.
Flammability (solid, gas):	Not available.
Explosion Limits (vol% in air):	Not available.
Vapour pressure, kPa at 20℃:	Not available.
Vapor density:	Not available.
Density/Relative density (water = 1):	Not available.
Solubility(ies):	Easily soluble in water.
Partition coefficient: n-octanol/water:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.

Viscosity: Not available.

Section 10 - Stability and Reactivity

Chemical Stability: Stable.

Possibility of hazardous reaction: No data available.

Conditions to Avoid: Incompatible materials.

Incompatibilities Materials: No data available.

Hazardous Decomposition Products: Carbon oxide.

Section 11 - Toxicological Information

Acute Toxicity:

CAS No.	LC50/LD50
9003-01-4	No data available.
56-81-5	No data available.
102-71-6	LD50 Rat (oral): 7269.3 mg/kg
7732-18-5	No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/irritation: No data available.

Respiratory or Skin sensitization: No data available.

Germ Cell mutagenicity: No data available.

Carcinogenicity: No data available.

Reproductive toxicity: No data available.

Specific target organ toxicity-Single exposure: No data available.

Specific target organ toxicity-Repeated exposure: No data available.

Aspiration hazard: No data available.

Information on the likely routes of exposure: No data available.

Eye: No data available.

Skin: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12 - Ecological Information

CAS# 56-81-5

Ecological Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative Potential: Bioconcentration in aquatic organisms is low. (BCF:3, K_{ow}:-1.76)

Mobility in Soil: Expected to have very high mobility in soil. (K_{oc}:1)

Other adverse effects: No data available.

CAS# 102-71-6

Ecological Toxicity: ErC50: 169mg/L - Algae (Scenedesmus) - 96h

Persistence and degradability: No data available.

Bioaccumulative Potential: Bioconcentration in aquatic organisms is low.(BCF: <0.4 and <3.9)

Mobility in Soil: Expected to have very high mobility in soil. (K_{oc}: 10)

Other adverse effects: No data available.

Section 13 - Disposal Considerations

Waste treatment methods

Recommendation:

Consult state, local or national regulations to ensure proper disposal.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

Section 14 - Transport Information

UN Number IATA, IMDG, Model Regulation	N/A
UN Proper shipping name IATA, IMDG, Model Regulation	N/A
Transport hazard class(es) IATA, IMDG, Model Regulation	N/A
Packing group IATA, IMDG, Model Regulation	N/A
Packaging Sign IATA, IMDG, Model Regulation	N/A

Environmental hazards	
Marine pollutant:	No
Special precautions for user	Not applicable.

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

CAS No.	TSCA	IECSC	DSL/NDSL	EINECS/ ELINCS/ NLP
9003-01-4	Listed	Listed	Listed DSL	Listed
56-81-5	Listed	Listed	Listed DSL	Listed
102-71-6	Listed	Listed	Listed DSL	Listed
7732-18-5	Listed	Listed	Listed DSL	Listed

Section 16 - Other Information

Issue Time: 2017-04-10

Issue Department: Technical department

Modification record:

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Other Information:

CAS: (Chemical Abstracts Service);

EC: (European Commission);

ACGIH: (American Conference of Governmental Industrial Hygienists);

NIOSH: (US National Institute for Occupational Safety and Health);

OSHA: (US Occupational Safety and Health);

TLV: (Threshold Limit Value)

TWA: (Time Weighted Average);

STEL: (Short Term Exposure Limit);

PEL: (Permissible Exposure Level);
REL: (Recommended Exposure Limit);
PC-STEL: (Permissible concentration-time weighted average);
PC-TWA: (Permissible concentration-short time exposure limit);
LC50: (Lethal concentration, 50 percent kill);
LD50: (Lethal dose, 50 percent kill);
IARC: (International Agency for Research on Cancer);
EC50: (Median effective concentration);
BCF: (Bioconcentration Factor);
BOD: (Biochemical oxygen demand);
NOEC: (No observed effect concentration);
NTP: (US National Toxicology Program);
RTECS: (Registry of Toxic Effects of Chemical Substances);
IATA: (International Air Transport Association);
IMDG: (International Maritime Dangerous Goods);
TDG: (Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations);
TOC: (Total Organic Carbon);
TSCA: (Toxic Substances Control Act of USA);
DSL: (the Domestic Substances List of Canada);
NDSL: (the Non-domestic Substances List of Canada)

End of report

Document Approval Record

RM-007780-GR - Ver 1

Longbow First Aid Products Manufactory - Burn Gel and Dressings - SDS
Author: Susanna Hill

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Approver	Location/Time
Susanna Hill	Talke, UK - Thu 17th Apr 2025 - 08:18
Role	**ID/Checksum**
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