



# RELIANCE MEDICAL

*'Leading First Aid'*

## Product safety data sheet

### Section 1: Product

**Product name:** Blue Metal detectable plasters ® (blue PE plaster with metal detectable pad)

**Product use:**

**Intended use:** for covering skin scratches and minor wounds specially designed for employees working in food processing factories, restaurants

### Section 2: ingredients

Ingredient	% by weight
PE film	40-60%
Aluminum pad material	5-10%
Hot melt adhesive	20-50%
Silicon paper	5-15%
Cold seal wrapper	10-25%

### Section 3: Hazards identification

#### 3.1 Emergency

**Color:** blue colored

**Odor:** No characteristic odor

**General physical form:** Solid

**Immediate health, physical and environmental hazards:** this product, when used under reasonable condition and in accordance with manufacturers directions for use, should not present a health hazard, however, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present a potential health and safety hazards.

#### 3.2 Potential health effects.

**Eye contact:**

No health effects are expected

**Skin contact:**

No health effects are expected

**Inhalation:**

No health effects are expected

**Ingestion:**

**Physical Blockage:** Signs/symptoms may include cramping, abdominal pain, and constipation

## Section 4: First aid measures

### 4.1 First aid procedures

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed

Eye contact: No need for first aid is anticipated.

Skin contact: No need for first aid is anticipated.

Inhalation: No need for first aid is anticipated

IF Swallowed : do not induce vomiting ,give victim two glasses of water .never give any thing by mouth to an unconscious person, get immediate medical attention

## Section 5: Fire fighting measures

### 5.1 Flammable properties

Auto ignition temperature N/A

Flash point N/A

Flammable limits-LEL N/A

Flammable limits-UEL N/A

### 5.2 Extinguishing media

Ordinary combustible material. Use fire extinguishers with class A extinguishing agents (water, foam..) , use fire extinguishers with class B extinguishing agents ( dry chemical, carbon dioxide..)

### 5.3 protections of fire fighters

Special fire fighting procedures: wear full protective equipments (bunker gear) and a self – contained breathing apparatus.

Unusual fire and explosion hazards: N/A

## Section 6: Accidental release measures

Accidental release measures: N/A

## Section 7: Handling and storage

### 7.1 Handling

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

### 7.2 Storage

Store in cool, dry, well-ventilated area away from strong oxidising agents

## Section 8: Exposure controls/personal protection

### 8.1 Engineering controls

N/A

### 8.2 Personal protective equipments

#### 8.2.1 Eye/face protection

N/A

8.2.2 Skin protection

N/A

8.2.3 Respiratory protection

N/A

8.2.4 Prevention of swallowing

N/A

### Section 9: Stability and reactivity

**Stability: Stable**

**Materials and conditions to avoid: Naked flames and ignition sources**

**Hazardous polymerization: Will Not occur**

**Hazardous decomposition: Carbon monoxide, and carbon dioxide.**

### Section 10: Toxicological information

For information contact manufacturer

### Section 11 : Ecological information

**Ecotoxicological information: N/A**

**Chemical Fate information: N/A**

### Section 12: Disposal considerations

**Waste disposal method:**

**Dispose of along with household waste. As a disposal alternative, incinerate in an industrial or commercial facility.**

### Section13: Transport information

**No special transport requirements.**

**Disclaimer:** the information in this material safety data sheet is believed to be correct as of the date issued ,the manufacturer makes no warranties ,expressed or implied ,including but not limited to any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage of trade, User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of use ,given the Varity of factors that can affect the use and application of a product some of which are uniquely within the user's knowledge and control ,it's essential that the user evaluate the product to determine whether it is fit for a particular purpose.