

Product safety data sheet

Section 1: Product and company identification

Product name: Pu embossed detectable plaster

Manufacturer: Reliance Medical Ltd

Issue Date: 6/7/2008

Product use:

Intended use: for covering skin scratches and minor wounds, visually and metal detected purpose

Section 2: ingredients

Ingredient	% by weight
PU embosse film	40-60%
Metal pad material	5-10%
Hotmelt adhesive	20-50%
Silicon paper	5-15%
Cold seal wrapper	10-25%

Section 3: Hazards identification

3.1 Emergency

Color: blue

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 Reliance Medical 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

Autoignition 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 Reliance Medical.

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.

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