

Ningbo Chinmed Technology CO., LTD

Material Safety Data Sheet

1. Product and company information

Product name: Hydrocolloid Dressing

Product specifications: 5CM×5CM、 10CM×10CM

Implementation Date: 21/08/2010

Company: Ningbo Chinmed Technology CO., LTD

Address: Room 910, Wanjin Buliding, No.892 Baizhang Road(E),Jiangdong Area, Ningbo, China.

2. Application

They are mainly applied on different kinds of wound care, eg: bedsore, leg ulcers, and small area second-degree burns and donated areas. Furthermore, they can be applied on the wound care for surgical operation, especially when there comes some infection on the wound.

3. Composition

Ingredients and packaging materials are listed below.

Name	CAS no.	Risks
Sodium carboxy methyl cellulose	9004-32-4	No risks have been identified
Elastomer	—	No risks have been identified
Diocetyl adipate	103-23-1	No risks have been identified
100% Hydrogenated petroleum resin	—	No risks have been identified
Polyurethane film	—	No risks have been identified
Polyethylene terephthalate	—	No risks have been identified

Ingredients not precisely identified and ingredients, which are not listed above, are proprietary and/or non hazardous.

4. Hazards identification

Product poses no immediate hazard, but can give rise to toxic fumes in a fire. Discharge of large product quantities into natural water systems could result in toxicological effects on water organisms.

5. First aid measures

Skin contact: This product is intended to be in contact with the skin when used as directed in the instructions for use.

Eye contact: Not relevant.

Inhalation: Not relevant.

Ingestion: Not relevant.

6. Fire fighting measures

Risks: Smoke, soot, CO/CO₂, and other toxic fumes.

Extinguishing media: Water, carbon dioxide or foam.

Protective measures: Keep personnel removed from and upwind of fire. Wear full fire fighting turnout gear and respiratory protection.

7. Accidental release measures

Protection of persons: No specific measures.

Protection of environment: Avoid discharge into natural water systems or drains.

Clean-up operation: No specific measures.

8. Handling and storage

Handling: See instructions for use.

Storage: Store until use as supplied and at normal temperatures.

9. Exposure controls/personal protection

Eye/face protection: None required

Skin protection: None required

Respiratory protection: None required

10. Physical and chemical properties

Appearance: Wound dressing

Flash point : Not relevant

Boiling point: Not relevant

Solubility: Not relevant

Odor: Slight odor

11. Stability and reactivity

The product is stable under ambient conditions. Heating may produce toxic fumes.

12. Toxicological information

This product is a medical device and has been tested according to the requirements of medical devices.

According to current knowledge this product is considered low-toxic.

13. Ecological information

Ecotoxicological data have not been determined specifically for this product. Based on toxicity data on the ingredients ecotoxicological effects could occur. The product is not Biodegradable.

14. Disposal considerations

If large, unused, quantities of the product are disposed of, such as from a warehouse this product may require disposal as hazardous waste. The disposal should always be in compliance with Federal, State and local regulations.

15. Transport information

- US Department of Transportation Classification
This material is not subject to DOT regulations under 49 CFR Parts 171-180.
- International Air Transportation Association Classification
This material is not classified as hazardous under IATA regulations.
- International Maritime Organization – IMDG
This material is not classified as hazardous under IMDG regulations.
- UN, IMO, ADR/RID, ICAO Code
This material is not dangerous for conveyance under these codes.

16. Regulatory information

The information provided in this safety data sheet is adhering to Commission Directive 91/155/EEC.

This product is a medical device and is regulated as such. This MSDS is supplied as an additional service.

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