

Material safety data sheet



2008-07-06

Pharmagel Comfort – Hydrogel dressing

Section 1: Product and company identification

Product name: Pharmagel comfort® (hydrogel dressing)

Manufactured for: AlphraMedic AB
Address: Kämpevägen 17
S-553 02 Jönköping
Sweden
Tel: +46 36 340485

Issue Date: 6/7/2008

Product use:

Intended use: used as a wound dressing

Product: 4565-C and 4575-C

Section 2: ingredients

Ingredient	C.A.S No	% by weight
Hydrogel	Unknown	40-50%
PU film	Unknown	5-15%
PE Net	Unknown	2-5%
Acrylic adhesive		5-15%
Silicon paper	Unknown	10-15%
Wrapping paper	unknown	50-60%

Section 3: Hazards identification

3.1 Emergency overview

Color: Semi-translucent

Odor: no characteristic odor

General physical form: gel

Immediate health, physical and environmental hazards: this product, when used under reasonable condition and in accordance with 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:

Mild eye irritation: Signs may include redness, pain, and tearing

Skin contact:

If skin irritation develops, or other symptoms occur, discontinue use. Wash skin thoroughly with soap and water. Seek medical attention if symptoms persist

Inhalation:

No health effects are expected

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Ingestion:

Gastrointestinal irritation: Sings may include abdominal pain, nausea, diarrhea and vomiting

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: Flush eyes with large amounts of water, if sings persist, get medical attention

Skin contact: wash affected area with soap and water, if signs develop get medical attention

Inhalation: No need for first aid is anticipated

IF Swallowed: do not induce vomiting, give victim two glasses of water. never give anything 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 (SCBA).

Unusual fire and explosion hazards: N/A

Section 6: Accidental release measures

Accidental release measures: N/A

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.

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7.2 Storage

N/A

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

Don't ingest

Section 9: Physical and Chemical properties

Odor, Color: Semi-translucent with no characteristic odor

General physical form: gel

Auto ignition Temp: N/A

Flash point: N/A

Flammable limits-LEL: N/A

Flammable Limits- UEL: N/A

Boiling Point: N/A

Density/A

Vapor Density: N/A

Specific gravity: N/A

PH:5-7

Melting point: No data available

Solubility in water: Negligible

Evaporation rate: N/A

Volatile organic compounds: N/A

Percent volatile: N/A

VOC less H2O & exempt solvents: N/A

Viscosity: N/A

Section 10: Stability and reactivity

Stability: Stable

Materials and conditions to avoid: None Known

Hazardous polymerization: Will Not occur

Hazardous decomposition: Hydrocarbons, Carbon monoxide, carbon dioxide

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Section 11: Toxicological information

11.1 Acute reactions: the product did not cause an acute reaction under the test conditions

11.2 Cytotoxicity Test: the product caused no toxicological/biological critical cell damages and growth inhibition (non-cytotoxic)

The product meets the requirements of DIN-ISO 10993

Eco toxicological information: N/A

Chemical Fate information: N/A

Section 12: Ecological information

Section 13: Disposal considerations

Waste disposal method:

Dispose of in accordance with all applicable local and national regulations

Section 14: Transport information

The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment.

U.S. DOT Hazard Class:

Not regulated as hazardous

UN Number:

Not regulated as hazardous

Section 15: Regulatory information

Not applicable

Section 16: Other information

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