

Safety Data Sheet
According to Hazard Communication Standard (29 CFR 1910.1200)
Wound Plaster

Issue date: 03/12/2020

Revision date: 03/12/2020

1. Production and Company Identification

Material name: BANDAGE

CAS#: See section 3

Product code: -

Product use: Body surface

Manufacturer: As Supplied for Innovation Line

Address: Culver City, CA

Telephone: 855-755-5346

Fax:

2. Hazards identification

GHS classification

Physical hazards	Not classified
Health hazards	Not classified
Environmental hazards	Not classified

GHS label elements

Hazard pictograms	No hazard pictogram is used.
Signal word	No signal word is used.
Hazard statement	No hazard statement is used.

Precautionary statement

Prevention	Not applicable
Response	Not applicable
Storage	Not applicable
Disposal	Dispose of contents/container in according with local regulation

3. Composition / Information on ingredients

Components	CAS#	Percent
Polyethylene	9002-88-4	21~23%
Acrylic acid	Mixture	47~49%
Absorbent pad	N/A	30~32%

4. First Aid Measures

First aid procedures

Eye contact Not applicable

Skin contact Not applicable

Inhalation Not applicable

Ingestion Not applicable

5. Fire-fighting measures

Flammable properties Not available

Extinguishing media

Suitable extinguishing media For small (incipient) fires, use media such as “alcohol” foam. Dry chemical. Or carbon dioxide. For large fires, apply water from as far as possible. Use very large quantities (flooding) of water applied as a mist or spray.

Unsuitable extinguishing media Solid streams of water may be ineffective.

Firefighting equipment/instructions Wear self-contained breathing apparatus for firefighting if necessary. Use water spray to cool unopened containers.

Hazardous combustion products Products of combustion include carbon monoxide(CO), carbon dioxide (CO₂).

6. Accidental Release Measures

Personal precautions Ensure good ventilation/exhaustion at the workplace.

Environmental precautions Avoid disposing into drainage/sewer system or directly into the aquatic environment.

Methods for cleaning up Sweep up and shovel into suitable containers. Clean up affected area.

7. Handling and storage

Handling Ensure good ventilation/exhaustion at the workplace. Wash thoroughly after handling. Do not eat. Drink and smoke in work areas. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating areas.

Storage Keep container tightly closed in a dry and well-ventilated place.

Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in cool place.

8. Exposure controls / personal protection

Control parameters:

OCCUPATIONAL EXPOSURE LIMITS (OEL)

Components	Type	value	form
Polyethylene (CAS 9002-88-4)	TWA	5mg/m3	Respirable fraction.
		15mg/m3	Total dust.
		50mppcf	Total dust.
		15mppcf	Respirable fraction.
Acrylic acid	N/A		
Absorbent pad	N/A		

Exposure controls:

Appropriate engineering controls Use in a well-ventilated area.

Individual protection measures, such as personal protective equipment:

Eye / face protection No special requirements. Wear safety glasses if necessary.

Skin protection No special requirements. Wear lovers if necessary.

Respiratory protection No special requirements.

General hygiene considerations Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing.

9. Physical and chemical properties

Appearance

Physical state Solid

Form Solid

Color Not available

Odor	Odorless
Odor threshold	Not available
pH	Not available
Vapor pressure	Not available
Melting point/Freezing point	Not available
Initial boiling point and boiling range	Not available
Flash point	Not available
Evaporation rate	Not available
Flammability (solid, gas)	Not available
Explosion limits	Not available
Vapor density	Not available
Relative density	Not available
Solubility (water)	Not available
Partition coefficient	Not available
Auto-ignition temperature	Not available
Specific gravity	Not available
Flammability limits in air, upper, %by volume	Not available
Flammability limits in air, lower, %by volume	Not available
VOC	Not available
Percent volatile	Not available
Other data	
Viscosity	Not available
10. Stability and reactivity	
Chemical stability	Material is stable under normal conditions.
Conditions to avoid	Incompatible materials.
Incompatible materials	Avoid contact with oxidizing agents.
Hazardous decomposition products	Oxides of carbon.
Possibility of hazardous reactions	No dangerous reactions known.
11. Toxicological information	

Toxicokinetics, metabolism and distribution:

Non-human toxicological data: Not available

Information on toxicological effects:

Acute toxicity: Not available

LD50(Oral, Rat): Not available

LD50(Dermal, Rabbit): Not available

LC50(Inhalation, Rat): Not available

Skin corrosion/Irritation: Not available

Serious eye damage/irritation: Not available

Respiratory or skin sensitization: Not available

Germ cell mutagenicity: Not available

Carcinogenicity: Not available

Reproductive toxicity: Not available

STOT- single exposure: Not available

STOT- repeated exposure: Not available

Aspiration hazard: Not available

12. Ecological information**Toxicity:**

Acute toxicity		Time	Species	Method	Evaluation	Remarks
LC50	N/A	96h	Fish	OECD203	N/A	N/A
EC50	N/A	48h	Daphnia	OECD202	N/A	N/A
EC50	N/A	72h	Algae	OECD201	N/A	N/A

Persistence and degradability: Not available

Bioaccumulative potential: Not available

Mobility in soil: Not available

Results of PBT & vPvB assessment: Not available

Other adverse effects: Not available

13. Disposal considerations

Disposal instructions:	Dispose of contents/container in accordance with local/regional/national/international regulations.
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Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied.
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14. Transport information

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Basic shipping requirements:

UN number	Not regulated
Proper shipping name	Not regulated
Hazard class	Not regulated
Packing group	Not regulated
Environment hazards	No

IATA

UN number	Not regulated
UN proper shipping name	Not regulated
Transport hazard class(es)	Not regulated
Packing group	Not regulated
Environment hazards	No

IMDG

UN number	Not regulated
UN proper shipping name	Not regulated
Transport hazard class(es)	Not regulated
Packing group	Not regulated
Environment hazards	No

15. Regulatory Information

The information provided in this safety data sheet is according to Hazard Communication Standard (29 CFR 1910.1200).

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

16. Other information.

The information in this data sheet was compiled from information supplied by the vendors of the components of this compound. No warranty, either expressed or implied is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.