Zeolite Hemostatic Cotton

Material Safety Data Sheet
Version V1.3
Revision Date 03/20/2026

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Zeolite Hemostatic Cotton
CAS No: N/A
Brand: Zeo-Innov
Manufacture/Supplier: Hangzhou Zeo-Innov Life Technology Co., Ltd
Address: C15-612, HIC-ZJU, No. 2121 Pinglan Road, Xiaoshan District, Hangzhou, Zhejiang, P.R.China

2. HAZARDS IDENTIFICATION

Hazard Classification:

Not classified for physical or health hazards under GHS.

Specific Hazards:

There is a possibility of shedding small amounts of nuisance dust. No health hazard is anticipated during normal handling of the product. In common with most other materials fabricated from cotton fibers, it is readily combustible when brought into contact with excessive heat or naked flame and will produce gaseous products that are harmful and should not be inhaled.

Skin contact:

This product is intended for skin contact.

Eye contact:

May cause irritation.

Inhalation:

May cause irritation of the mucus membranes.

Ingestion:

This product is not considered toxic, but as with any material, may be harmful if ingested in large quantities. May cause choking hazard.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS No.	% by weight
Cotton (degreased)	N/A	88-92%
Zeolite, synthetic	1318-02-1	8-12%

4. FIRST AID MEASURES

General advice:

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

If inhaled:

If breathed in, move person into fresh air. Consult a physician.

In case of skin contact:

There is no evidence indicating any potential harmful effects.

In case of eye contact:

Flush eyes with water as a precaution.

If swallowed:

Consult a physician.

Notes to Physician:

Treat symptomatically.

5. FIREFIGHTING MEASURES

Suitable extinguishing media:

Use water spray, sand, carbon dioxide fire extinguishers, or dry chemical fire extinguishers.

Special protective equipment for firefighters:

Wear full protective clothing and self-contained breathing apparatus for firefighting if necessary.

Hazardous combustion products:

Hazardous decomposition products formed under fire conditions. Nature of decomposition products not known.

6. HANDLING AND STORAGE

Precautions for safe handling:

Normal measures for preventive fire protection.

Conditions for safe storage:

Store in a dry, cool and well-ventilated place, away from strong oxidizing agents.

The Zeolite Hemostatic Cotton is hygroscopic.

7. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Use personal protective equipment.

Environmental precautions:

Do not let product enter drains.

8. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid
Color:	White
pH:	4.0-8.5
Melting point/freezing point:	not applicable
Boiling point:	not applicable
Flash point:	not applicable
Ignition temperature:	no data available
Auto ignition temperature:	no data available
Vapor pressure:	not applicable
Density:	no data available
Water solubility:	Insoluble
Relative vapor density:	no data available
Odour:	no data available
Evaporation rate:	not applicable

9. STABILITY AND REACTIVITY

Chemical stability:

Stable under recommended storage conditions.

Possibility of hazardous reactions:

No data available

Conditions to avoid:

Avoid moisture. Avoid high temperature above 160°C.

Materials to avoid:

Strong acids, Strong bases, Strong oxidizing agents, Hydrogen fluoride.

Hazardous decomposition products:

Acrid smoke, irritating fumes and oxides of carbon formed under fire conditions.

Other decomposition products:

No data available

10. TOXICOLOGICAL INFORMATION

Cytotoxicity:	Non-cytotoxic
Acute toxicity：	No acute toxicity
Skin corrosion/irritation:	No skin irritation
Serious eye damage/eye irritation:	no data available
Skin sensitization:	No skin sensitization
Germ cell mutagenicity:	no data available
Carcinogenicity:	Neither this product nor any of its constituents is classified as carcinogenic substances by IARC, ACGIH, NTP, or EPA.
Reproductive toxicity:	no data available
Teratogenicity:	no data available
Aspiration hazard:	no data available
Synergistic effects:	no data available

11. ECOLOGICAL INFORMATION

Toxicity:	no data available
Persistence and degradability:	no data available
Bioaccumulative potential:	no data available
Mobility in soil:	no data available
PBT and vPvB assessment:	no data available
Other adverse effects:	no data available

12. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable local and national regulations.

Product:

Contact a licensed disposal company to dispose of this material according to local guidelines.

Contaminated packaging:

No special requirements.

13. TRANSPORT INFORMATION

DOT (US):	Not dangerous goods
UN Proper Shipping Name	None
UN Class	None
UN Number	None
UN Packaging Group	None
IMDG:	Not dangerous goods

IATA:	Not dangerous goods

14. REGULATORY INFORMATION

Compliant with the Regulations for the Supervision and Administration of Medical Devices (Order No. 739 of the State Council of the People's Republic of China), Administrative Rules for the Instructions and Labels of Medical Devices and relevant medical device GMP requirements.

15. OTHER INFORMATION

Further information:

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