

Safety Data Sheet

SpillSmart Hazchem Socks & Pillows

1. IDENTIFICATION

Product Identifiers

Product Name:	SpillSmart Hazchem Socks & Pillows	Product Number: ES-SPHZ-75-1.2 / ES-SPHZ-75-3 / ES-SPHZ-125-3 / ES-P-HAZ-A / ES-P-HAZ -B
Brand:	Envirosmart	

Recommended use of the chemical and restriction on use

To absorb and clean spills including: Acids & Bases, Oils, Fuels, Solvents, Paints, Citric Acid, Sodium Hydroxide and Water Based Fluids.

Company Details

Envirosmart Industrial Pty Ltd
9 Unley Street
Brendale QLD 4500
Tel: 07 3889 6677
Email: sales@envirosmart.com.au
Website: www.envirosmart.com.au

Emergency Telephone Number

Emergency Tel No.: 1300 302 428

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

GHS Classification: Not a dangerous substance according to GHS

Label elements

Pictograms:



Signal word: Warning

Hazard Statement(s):

- **H320:** Causes eye irritation
- **H317:** May cause an allergic skin irritation

Precautionary statement(s):

- **P281:** Use personal protective equipment as required
- **P305+P351+P338:** - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses. If present and easy to do. Continue rinsing.
- **P332+P313:** Wash thoroughly after handling.
- **P501:** Dispose of contents/container in accordance with local regulations.

Safety Data Sheet

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS-No.	Content	Classification
Polypropylene	9003-07-0	98.3%	Non Hazardous
Proprietary Surfactant	NA	1.4%	N/A
Pigment Yellow	NA	0.3%	NA

4. FIRST AID MEASURES

Ingestion

Not a probable route of exposure. Not considered harmful.

Inhalation

This material is not likely or expected to be hazardous by inhalation. Seek medical attention if irritation develops or persists

Skin contact

Skin irritation is not considered likely. If skin irritation occurs, wash affected area with soap and water. Seek medical attention if problem persists.

Eye contact

If dust in eye, use eyewash, consult physician if accompanied by pain or irritation.

Other information

No other information

5. FIREFIGHTING MEASURES

Suitable extinguishing equipment

- Water, Foam, CO2, Dry Chemical.
- Standard procedures for Class A Fires.

Further information

In the event of a fire, evacuate the area and contact emergency services. Toxic gasses may be present. Ensure evacuees remain upwind and neighbouring occupants are informed. Protective fire equipment must be worn, including breathing apparatus when handling the fire. Refer to SDS for absorbed liquids. Some carbon monoxide formation is possible under oxygen lean conditions. Matting will not support combustion. Sorbents will take on the characteristics/properties of whatever liquid is absorbed. Therefore, all measures must be taken as if you were handling the liquid itself. Sorbents do not make the liquid less hazardous. Always refer to the MSDS for the chemical absorbed before proceeding.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

- Use appropriate PPE as required

Environmental precautions

- Dispose of product in accordance with local government guidelines

Methods and materials for containment and clean up

- No special steps to be taken if material is spilled or released

Safety Data Sheet

Other information

- Refer to SDS for absorbed liquids. Pads do not render liquids non-flammable, neutral or less hazardous.

7. HANDLING AND STORAGE

Precautions for safe handling

- Do not store near open flame and high heat.

Conditions for safe storage

- Store in a dry area.
- Polypropylene, when heated, becomes very sticky and will burn. Use self-contained air masks to enter smoky area in the event of fire. Adequate ventilation is required to remove decomposition products when temperature exceeds melting point. Avoid contact with melted product.

Other information

- Sorbents will take on the characteristics/properties of whatever liquid is absorbed. Therefore, all measures must be taken as if you were handling the liquid itself. Sorbents do not make the liquid less hazardous. Always refer to the SDS for the chemical absorbed before proceeding

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards

Engineering controls: No special requirements under normal use.

Personal protective equipment:

Eye and face protection: Safety glasses with eye shields are recommended as a good practice for industrial safety.

Skin protection: None required

Body protection: None required

Respiratory protection: None required

9. PHYSICAL AND CHEMICAL PROPERTIES

General information

Appearance	Yellow
Odour	Virtually odour free
Odour Threshold	Not Applicable
Ph	Not Applicable
Melting point/freezing point	Not Available
Flash point	Not Available
Evaporation rate	Not Applicable
Upper/lower flammability or explosive limits	
Upper explosion limit (%):	Not Established
Lower explosion limit (%):	Not Established

Safety Data Sheet

10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions of storage and use

Chemical stability: Stable under normal conditions of storage and use.

Possibility of hazardous reactions: When heated may emit toxic fumes

Conditions to avoid: Avoid exposure to flame

Incompatible materials: Strong oxidising agents may degrade product over an extended period of time

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute effects: NIL

Eye contact: May cause mild irritation redness through mechanical abrasion.

Skin contact: May cause mild irritation to sensitive skin or damaged skin through mechanical abrasion.

Ingestion: Inhalation toxicity not available

Inhalation: Inhalation toxicity not available. Dust particles in large quantities may compromise the respiratory system in individuals with a history of respiratory conditions. In this event mechanical abrasion or blockages to mucous membranes could be possible.

Chronic effects: Not known

Toxicity and irritation

IARC: No - This product is not known to have adverse effect on human health

12. ECOLOGICAL INFORMATION

Ecotoxicity: No known or expected ecotoxicity

Persistence and degradability: Not determined

Bioaccumulative potential: Not determined

Other adverse effects: Not known

13. DISPOSAL CONSIDERATIONS

General information

- Disposal must be completed in accordance with local, state and federal regulations based on chemicals absorbed by these products.
- Sorbents will take on the characteristics/ properties of whatever liquid is absorbed. Therefore, all measures must be taken as if you were handling the liquid itself. Sorbents do not make the liquid less hazardous. Always refer to the SDS for the chemical absorbed before proceeding.

14. TRANSPORT INFORMATION

ADG label required:

Not regulated

HAZCHEM:

Not Applicable – Non hazardous material



Safety Data Sheet

UN number:	Not Applicable – Non-hazardous material
Proper shipping name:	Not Applicable – Non-hazardous material
Transport hazard class:	Not Applicable – Non-hazardous material
Packing group:	Not Applicable – Non-hazardous material
Environmental hazard:	Not Applicable – Non-hazardous material
Special Precautions for users:	No special precautions
Additional information:	No additional information

15. REGULATORY INFORMATION

No data available

16. OTHER INFORMATION

DISCLAIMER: the information herein is presented in good faith and believed to be accurate as of the effective date given. However, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that its activities comply with federal, state or local laws.

Reviewed November 2024