



MATERIAL SAFETY DATA SHEET

1. PRODUCT DESCRIPTION

Product Name: Latex Foam Mattress(Cores) /Sheets (Toppers)

Composition : 100% Natural latex and processing ingredients

Packaging : Polyethylene bag

Intended Application: Producing of sleeping accessories

HS Code: 9404.21.90

2. OTHER INGREDIENTS

Additional Ingredients: N/A

3. COMPANY INFORMATION

Richard Pieris Natural Foams Ltd.

Phase 1, BEPZ, Biyagama, Malwana, Sri Lanka

Tel : + 94 11 4820565 Fax: +94 11 4819005

E-mail : arpicolatexfoam@arpico.com

web: www.arpicolatexfoam.com

Contact person: Mr. Thushara Samaraweera (Manager- Technical)

4. PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance: Off white colour latex foam articles

Dimension : As per requirements

Rubber content : Min 95%

Ash content : Max 5%

Odour : Perceptible, not bothering

pH : ~ 7.5

Solubility in water: Not soluble

Specific Gravity: Varied

Bulk Density: Varied

Moisture content (w/w) : < 5.0 %

Flammability: Not Flammability





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5. FIRST AID MEASURES

General information: No special measures required

After inhalation: Supply fresh air; Consult doctor in case of complaints

After skin contact: Generally the product does not irritate the skin

Recommendation: Wash with mild soap and water

After eye contact: Rinse open eye gently with cleaned water for 5-10 minutes. Remove contact lenses. If persists irritation, seek medical attention

After swallowing: Only symptoms persist consult a doctor

6. FIRE FIGHTING MEASURES

Flash Point: >400 °F

Melting Point: Not applicable

Boiling point: Not applicable

Auto ignition temperature: Not applicable

Upper and Lower explosion limit: Not applicable

Suitable extinguishing media: Can be used water, CO₂, powder spray for extinguishing of fire. Select suitable type based on surrounding of the fire.

Fire and explosion hazards: If ignited the product will burn and consume Oxygen and results it may produce toxic and irritating by-products. In case of fire, recommend to use protective apparatus and full protective gears.

Protective measures: No special measures required

7. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear protective clothing and equipment consistent with the degree of hazard.

Environmental Precautions: For large spills, take precautions to prevent entry into waterways, sewers, or surface drainage systems.

Clean-up Methods: Collect and place it in a suitable, properly labeled container for recovery or disposal.

8. HANDLING & STORAGE

Handling: Avoid containers/packing breakage

Storage: Do not expose the product to humid condition. Keep containers/packing tightly closed in a dry and well ventilated place. Avoid direct sunlight and store under a roof to prevent UV rays, drizzles and raining

Special precaution : Water proper sprinkle system is recommended to fix in storing area as a preventive measure in case of fire





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9. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: If dusty conditions exist, wear a face masks approved for use with dusts

Eye Protection: Use safety glasses if there is potential for exposure to particles which could cause injury to the eyes.

Skin Protection: Not needed under normal conditions of use.

Recommendation: In case of open wound, it is recommended to use appropriate protections

Engineering Controls: If product is used indoors, good general ventilation should be sufficient.

10. STABILITY AND REACTIVITY

Chemically Stable: Yes

Conditions to avoid: Damp or wet conditions.

Materials to avoid: Not known

Hazardous decomposition products: No information available

Possibility of hazardous reactions: None.

11. TOXICOLOGICAL INFORMATION

Primary irritant effect

Eye effects: Contact with eyes may cause irritation

Skin effects: No irritant effect

Inhalation: Dust particles may cause slight irritation with very high concentration

Sensitization: No sensitization effects known

Recommendation: To avoid harmfulness for lives, follow the precautionary measures that provided in this MSDS

12. ECOLOGICAL INFORMATION

Eco toxicity effects: Not known.

Persistence and degradability: Biodegradable.

Mobility: The product is insoluble and floats on water.

Aquatic toxicity: Not considered to be toxic to aquatic organisms.

Recommendation: do not allow undiluted product or large quantities of it to reach ground water, water sources, or sewage system





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13. DISPOSAL CONSIDERATION

Waste Disposal Methods: In accordance with authority regulations.

Contaminated packaging: Disposal must be made in accordance with local, state, federal, environmental regulation.

14. TRANSPORT INFORMATION

Transport Information: Transportation and shipping of this product is not restricted. It has no known, significant hazards requiring special packaging or labeling for air, maritime, US or European ground transport purposes.

15. OTHER INFORMATION

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create any warranty, express or implied. It is the responsibility of the user to determine the applicability of this information and the suitability of the material or product for any particular purpose. Richard Pieris Natural Foams Ltd. shall not be under any circumstances for misuse of the information herein and shall not establish a legally valid contractual relationship

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