

Material Safety Data Sheet

1. Product and Company Identification

Trade Name: ElastiCork™
Use of Material: Cushion for footwear
Distributor: Acor Orthopaedic, Inc.
18530 South Miles Parkway
Cleveland OH 44128
(216) 662-4500

2. Composition/ Information on Ingredients

Description:

Expanded, Closed-cell, Open or Semi open cell foams containing Polyvinyl Chloride/Nitrile-Butadiene Rubber (PVC/NBR) or Nitrile-Butadiene Rubber (NBR) or Epichlorohydrin (EHC) or Hydrogenated Acrylonitrile (NHBR) or Hypalon or Neoprene (CR) or Ethylene-propylene-dienemethylene (EPDM) or Ethylene Vinyl Acetate/wPolyethylene (EVA/PE) or Styrene-butadiene rubber (SBR) or blends of aforementioned compounds. Available in blocks & sheets in various dimensions. Custom non-expanded synthetic rubber (example: Cork) are also included in the scope of this document.

Use of the product: This product is classified as an “article” according to Title 29 of the Code of Federal Regulations, OSHA Part 1910. 1200©, page 463.

“Article means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g. minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees.”

3. Hazards Identification

Hazard Designation: None

4. First aid measures

Inhalation:	Not applicable
Eye contact:	Not applicable
Skin contact:	Not applicable
Ingestion:	Not applicable

5. Fire-Fighting measures

Suitable Extinguishing Media:	Unrestricted
Special Exposure Hazards Arising from the Preparation:	Fire gases, do not breathe. Emits toxic fumes under fire conditions because of incomplete incineration. In the case of fire wear self-contained breathing apparatus.

6. Accidental Release Measures

Personal Precautions:	Not applicable
Environmental Precautions:	Not applicable
Methods for Cleaning Up / Taking Up:	Take up mechanically

7. Handling and Storage

Hints for Safe Handling:	None
Hints for Protection Against Fire and Explosion:	None
Hints for Separation of Incompatible Products:	None
Further Information on Storage Conditions:	Can be stored in clean, dry rooms under normal conditions with respect to humidity (50-70%) and surrounding temperature of 32°F - 95°F (0°C - 35°C).

8. Exposure Controls / Personal Protection

General Health Measures:	Not applicable
Respiratory Protection:	Not applicable
Hand Protection:	Not applicable
Eye Protection:	Not applicable

9. Physical and Chemical Properties

Appearance:	Sheets. Rolls and profiles
Color:	Natural
Odor:	Characteristic
Melting Point:	Not applicable
Boiling Point:	Not applicable
Lower Explosion Limit:	Not applicable
Upper Explosion Limit:	Not applicable
Density at 73°F (23°C):	3-25 lb./ft ³ (48-400 kg./m ³)
Water Solubility 73°F (23°C):	Insoluble

10. Stability and Reactivity

Conditions to avoid:	Avoid open flames
Hazardous Reaction:	No dangerous reactions known
Hazardous Decomposition Products:	No decomposition if used as prescribed

11. Toxicological Information

Experience Made in Practice:	When used and handled according to specification, the product does not have any harmful effect according to our experience and knowledge.
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12. Ecological Information

Additional Ecological Information: The product is classified non-hazardous to waters.

13. Disposal Considerations

Disposal of Product: Dispose of waste according to applicable local, state and federal regulations.

14. Transport information

No hazardous material as defined by the transport regulations (ADR/RID, IMDG-Code, ICAO-TI/IATA-DGR).

15. Regulatory Information

This product does not require labelling in terms of REACH regulation (EC) 1907/2006.

16. Other information

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