



for EVERY walk of LIFE!

18530 S. Miles Pkwy., Cleveland, OH 44128  
(216)662-4500 (216)662-4547 FAX [www.acor.com](http://www.acor.com)

## MATERIAL SAFETY DATA SHEET

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### Product and Company Identification:

Trade Name: **Rib Flex**

Distributed by: ACOR Orthopaedic, Inc.  
18530 S. Miles Pkwy.  
Cleveland, OH 44128

Emergency No.: Tel (216) 662-4500

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### Hazardous Identification:

Chemical Family: Ethyl Vinyl Acetate / Styrene Butadiene Rubber  
Hazard Class: Non-Hazardous

This material is produced as an "article" as defined in 20 CFR 1910.1200 and is therefore exempt from the Hazard Communication Standard. Since this material does not release and will not result in exposure to a hazardous chemical under normal conditions of use, no Material Data Sheet is required. This form is provided as a convenience to our customers. The material contains no other hazardous ingredients as defined in OSHA's Hazard Communication Standard 29 CFR 1910.1200 or EU directive 1999/45/EC, and do not present a health or environmental hazard according to directive 67/548/EC.

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### Physical / Chemical Data:

Appearance: Composite rubber sheets with ribbed pattern

Odor: Negligible

Boiling Point: N/A

Melting Point: Not Established

Freezing Point: Not Established

Percent Volatiles: 0%

Solubility in Water: N/A

Chemical Formula: EVA/SBR Blend



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**Fire and Explosion Hazard Data:**

Flash Point: Not Established  
Flammable Limits: Not Established  
Extinguishing Media: Any media as appropriate for combustibles.  
Special Procedures: None  
Unusual Hazardous: None

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**Reactivity Data:**

Stable     Unstable  
Conditions to Avoid: None known  
Incompatibility: None known  
Decomposition Byproducts: CO and CO<sub>2</sub>. Possible hydrocarbon, chlorine decomposition products.  
Hazardous Polymerization: Will not occur.

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**Health Hazard Data:**

Effects of Overexposure: None are expected with normal handling.  
Inhalation: Dust may cause respiratory irritation  
Eye Contact: Dust may cause irritation. Flush eyes with water.  
Skin Contact: Dust may cause irritation. Wash with soap and water.  
Ingestion: None known  
Chronic Exposure: None known  
First Aid Procedures: Fresh air or rinse with water, as needed.

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**Precautions for Safe Handling and Use:**

Released or Spilled: None  
Waste: None  
Handling and Storing: None  
Other Precautions: None



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**Control Measures:**

Respirator Protection:	Cutting and other finishing may create dust. Ventilation and personal protection should be similar to all operations generating nuisance dust.
Ventilation:	As appropriate for nuisance dust.
Protective Gloves	As appropriate for nuisance dust.
Eye Protection:	As appropriate for nuisance dust.
Other Protective Equipment:	None required