



for EVERY walk of LIFE!

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

MATERIAL SAFETY DATA SHEET

Product and Company Identification:

Trade Name: **Poron Medical[®] Urethane**

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

Emergency No.: Tel (216) 662-4500

Hazardous Identification:

Chemical Family: Urethane Polymer
HMIS Rating: H 0 F 1 R 0

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.

Physical / Chemical Data:

Appearance: Foam sheets or roll, various colors

Odor: Negligible

Boiling Point: N/A

Melting Point: Not Established

Freezing Point: Not Established

Percent Volatiles: 0%

Solubility in Water: N/A

Chemical Name: Alumina Trihydrate <16%
Titanium Oxide <12%
Silicon Dioxide <1%



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Fire and Explosion Hazard Data:

Flash Point:	N/A
Flammable Limits:	Not Established
Extinguishing Media:	Any media as appropriate for combustibles.
Special Procedures:	Decomposition in a fire may produce toxic fumes. Firefighters should be equipped with self-contained breathing apparatus and turnout gear.
Unusual Hazardous:	Polyurethane materials may generate dense smoke in a fire.

Reactivity Data:

<input checked="" type="checkbox"/> Stable	<input type="checkbox"/> Unstable
Conditions to Avoid:	None
Incompatibility:	None
Decomposition Byproducts:	CO, CO ₂ , Oxides of nitrogen, HCN, and traces of incompletely burned
Hazardous Polymerization:	Will not occur.

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.

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:	Eye wash area