

MATERIAL SAFETY DATA SHEET

**PATCHCRETE ACRYLIC POLYMER #1003**

Date Issued: December 1, 1995

Date Revised: February 23, 2005

<u>HMIS Rating</u>	
Health	1
Flammability	0
Reactivity	0
Personal Protection	B

SECTION I Product and Company Identification	
Manufacturer: Lyons Manufacturing, Inc. 8900 Forney Rd. Dallas, TX 75227-4504	Telephone No. 214/381-8100 Fax No. 214/381-8158 Website: <a href="http://www.lyonsmanufacturing.com">www.lyonsmanufacturing.com</a>
Emergency Phone:	214/381-8100
Product Name:	PATCHCRETE Acrylic Polymer #1003, ACRYLIC-BOND
CAS No:	Not established
Chemical Family:	Acrylic Emulsion

SECTION II Composition/Information on Ingredients	
This product contains no hazardous ingredients under criteria established in the OSHA Hazard Communication Standard (29CFR 1910, 1200).	

SECTION III Hazards Identification	
<u>Eye Hazards:</u> Eye Irritant.	
<u>Skin Hazards:</u> May cause reversible skin irritation.	
<u>Ingestion Hazards:</u> Not likely to occur.	
<u>Inhalation Hazards:</u> May cause reversible irritation to upper respiratory system.	

SECTION IV First Aid Measures	
<u>Eye:</u> Irrigate eyes thoroughly with water. Consult a physician	

Skin: Wash skin thoroughly with soap and water. Remove contaminated clothing. If necessary, consult a physician.  
Ingestion: If swallowed, DO NOT induce vomiting. Give victim a glass of water. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Should vomiting occur, be sure to keep victim's head below hips to avoid aspiration of vomitus into lungs.  
Inhalation: Remove to fresh air. If breathing has stopped, begin artificial respiration. Consult a physician.

SECTION V Fire Fighting Measures

Flash point: >212°  
Fire and explosion Hazard: Material can splatter above 212°F. Polymer film can burn.  
Extinguishing Media: Water fog, dry chemical or CO<sub>2</sub>  
Fire Fighting Instructions: Firefighters should wear full protective gear and self-contained breathing apparatus.

SECTION VI Accidental Release Measures

Wear protective equipment. Contain spill and collect with absorbent material. Transfer into containers. Avoid skin contact. Avoid slipping and falling.

SECTION VII Handling and Storage

Handling and Storage Precautions: Store in cool dry area. Keep containers closed. Avoid freezing.  
Work/Hygienic Practices: Wash exposed areas thoroughly with soap and water after handling.

SECTION VIII Exposure Controls/Personal Protection

Engineering Controls: Have good general and local exhaust ventilation in area.  
Eye/Face Protection: Use safety glasses with side shields.  
Skin Protection: Avoid skin contact. Wear rubber or plastic gloves.  
Respiratory Protection: Not normally required.  
Other/General Protection:

SECTION IX Physical and Chemical Properties

Appearance: Milky white liquid  
Boiling Point: 212°F, 100°C  
Odor: Acrylic  
Chemical Type: Mixture  
Physical State: Liquid

<u>Vapor Density:</u>	Less than 1.0
<u>Vapor Pressure:</u>	17.5 mmHg@20°C

SECTION X	Stability and Reactivity
<u>Stability:</u> Stable	
<u>Hazardous Polymerization:</u> Will not occur	
<u>Conditions to Avoid (Stability):</u> Avoid freezing	
<u>Incompatible Materials:</u> None known	
<u>Hazardous Decomposition Products:</u> None known.	

SECTION XI	Toxicological Information
<u>Conditions Aggravated by Exposure:</u> None known.	

SECTION XII	Ecological Information
No information available	

SECTION XIII	Disposal
Dispose in accordance with applicable federal, state and local regulations.	

SECTION XIV	Transportation Information
Not regulated by Federal or State DOT	

SECTION XV	Regulatory Information
All ingredients of this product are listed or are excluded from listing under the U. S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.	
<u>SARA Section 313 Notification:</u>	
Does not contain any ingredient regulated under Section 313 of the Emergency Planning and Community Right-to-know Act of 1986 or 40CFR 372.	

SECTION XVI	Other Information
<u>HMIS Rating:</u>	
Health	1
Fire	0
Reactivity	0
PPE	B

### Disclaimer

The information in this Material Safety Data Sheet is accurate to the best of Lyons knowledge or is obtained from sources believed by Lyons to be accurate, but no warranty is expressed or implied regarding the accuracy of the data or the results to be obtained from its use. Since job and other conditions of use vary widely and are outside Lyons control, Lyons assumes no responsibility for any injuries which may occur in connection with any use of this product or information.

While MSDS do not change often, if in doubt, please contact Lyons Manufacturing, Inc. at 214/381-8100 for the most recent version or visit our website at [www.lyonsmanufacturing.com](http://www.lyonsmanufacturing.com).