MATERIAL SAFETY DATA SHEET

RPD INFORMATION

Address  
5218 Barthel Industrial Drive  
Albertville, MN 55301

Website  
www.rpdinc.com

Email  
sales@rpdinc.com

Phone  
763-497-2071 or 800-497-2071

Fax  
763-497-2295

RPD PRODUCT INFORMATION

RPD is an authorized distributor

Item Number  Description

486-405  Super-Flex Bolus - 0.5cm x 35cm sq
486-410  Super-Flex Bolus - 1.0cm x 35cm sq
486-415  Super-Flex Bolus - 1.5cm x 35cm sq
486-420  Super-Flex Bolus - 2.0cm x 35cm sq
486-425  Super-Flex Bolus - 2.5cm x 35cm sq
486-430  Super-Flex Bolus - 3.0cm x 35cm sq
486-440  Super-Flex Bolus - 4.0cm x 35cm sq

MSDS 486-405
Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. This Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY
Akton® Polymer Skinless Bolus

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I
Manufacturer's Name
Action Products, Inc.

Emergency Telephone Number
301-797-1414

Address
954 Sweeney Drive

Telephone Number for Information
301-797-1414

Hagerstown, MD 21740

Date Prepared
December 1994

Preparer
D. Michelle Laing

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))

OSHA PEL
ACGIH TLV
Other Limits Recommended
%

NONE
Non-hazardous ingredients are proprietary.

Section III - Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Specific Gravity (H₂O = 1)</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point</td>
<td></td>
<td>300°F</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>Viscoelastic polymer; slight musty odor</td>
<td></td>
</tr>
</tbody>
</table>
Section IV - Fire and Explosion Hazard Data

<table>
<thead>
<tr>
<th>Flash Point (Method Used)</th>
<th>N/A</th>
<th>Flammable Limits</th>
<th>LEL</th>
<th>UEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extinguishing Media</td>
<td>Dry chemical, carbon dioxide, chemical foam or H2O</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Special Fire Fighting Procedures</td>
<td>Emergency equipment w/self-contained breathing apparatus should be worn.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unusual Fire and Explosion Hazards</td>
<td>Akton® viscoelastic polymer is rated as self-extinguishing by ASTM# D1692-68.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section V - Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
<th>NONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Incompatibility (Materials to Avoid)</td>
<td>NONE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hazardous Decomposition or Byproducts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Only in case of fire; highly toxic gases may be generated by thermal decomposition and combustion.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hazardous Polymerization</td>
<td>May Occur</td>
<td>Conditions to Avoid</td>
<td>NONE</td>
</tr>
<tr>
<td>Will Not Occur</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section VI - Health Hazard Data

<table>
<thead>
<tr>
<th>Route(s) of Entry:</th>
<th>Inhalation?</th>
<th>NO</th>
<th>Skin?</th>
<th>NO</th>
<th>Ingestion?</th>
<th>NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Hazards (Acute and Chronic)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Products have been in use for over 25 years in the form of wheelchair cushions, bed pads and operating room pads with no deleterious effects to humans reported.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carcinogenicity:</td>
<td>NO</td>
<td>NTP?</td>
<td>NO</td>
<td>IARC Monographs?</td>
<td>NO</td>
<td>OSHA Regulated?</td>
</tr>
<tr>
<td>Signs and Symptoms of Exposure</td>
<td>NONE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medical Conditions</td>
<td>Generally Aggravated by Exposure</td>
<td>None under normal use</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emergency and First Aid Procedures</td>
<td>Seek medical assistance if necessary.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section VII - Precautions for Safe Handling and Use

<table>
<thead>
<tr>
<th>Steps to Be Taken in Case Material is Released or Spilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Will not spill or leak</td>
</tr>
<tr>
<td>Waste Disposal Method</td>
</tr>
<tr>
<td>Landfill in accordance with all federal, state and local requirements</td>
</tr>
<tr>
<td>Precautions to Be taken in Handling and Storing</td>
</tr>
<tr>
<td>In the event the material looses its oily texture, white mineral oil may be applied to the surface. Products are not adversely affected by temperature in the range of -40 to 212°F. However, it is best to store at ambient room temperature.</td>
</tr>
<tr>
<td>Other Precautions</td>
</tr>
<tr>
<td>Products are sensitive to ultraviolet light. Protect from direct sunlight.</td>
</tr>
</tbody>
</table>
Section VIII - Control Measures

<table>
<thead>
<tr>
<th>Respiratory Protection <em>(Specify Type)</em></th>
<th>None required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ventilation</td>
<td></td>
</tr>
<tr>
<td>Local Exhaust</td>
<td>Special</td>
</tr>
<tr>
<td>Mechanical <em>(General)</em></td>
<td>Other</td>
</tr>
<tr>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>Protective Gloves</td>
<td>None required</td>
</tr>
<tr>
<td>Eye Protection</td>
<td>None required</td>
</tr>
<tr>
<td>Other Protective Clothing or Equipment</td>
<td>None required</td>
</tr>
<tr>
<td>Work/Hygienic Practices</td>
<td>Wash hands prior to eating or smoking</td>
</tr>
</tbody>
</table>

Section IX - Special Precautions

<table>
<thead>
<tr>
<th>Precautions to be taken in Handling and Storing</th>
<th>See Section VII</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Precautions</td>
<td>NONE</td>
</tr>
</tbody>
</table>

Each MSDS must be reviewed for correctness and completeness every three years.

Reviewed by ____ D. Michelle Laing ____

Revision date ____ August 2007 ____