PVC Drip Strip  
MATERIAL SAFETY DATA SHEET  

Section I - PRODUCT IDENTIFICATION  
Manufacturer: BoMetals, Inc.  
141 Hammond Street  
Carrollton, GA  30117  
Information Phone: 770-832-2000  
Emergency Phone: 770-832-2000  
Product Class: PVC COMPOUND  
Trade Name: Drip Strip  
Product Code: DS-500, DS-750  
C.A.S. Number:  
MSDS Date: June 2005  

Hazard Ratings:  
Health – 1  
Fire - 0  
Reactivity - 0  

 SECTION II - HAZARDOUS INGREDIENTS  

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS #</th>
<th>Weight %</th>
<th>ACGIH/TLV</th>
<th>OSHA/PEL</th>
<th>VP Mm/HG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyvinyl Chloride Polymer</td>
<td>9002-86-2</td>
<td>45-80</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inert Fillers</td>
<td></td>
<td>0-40</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heat Stabilizer</td>
<td></td>
<td>3-10</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plasticizer</td>
<td></td>
<td>0-60</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colorant</td>
<td></td>
<td>0-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flame Retardant</td>
<td></td>
<td>0-20</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This product in its purchased form is not subject to SARA 302 or 311/312 reporting.  

*Toxic chemical as defined by OSHA, 29CFR 1910.1200 and subject to SARA Title III, Section 313 reporting requirements.  

 SECTION III - PHYSICAL DATA  

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Range:</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate:</td>
<td>Non Volatile</td>
</tr>
<tr>
<td>Volatiles, vol. %&lt;0.005</td>
<td>Wgt % &lt;0.005</td>
</tr>
<tr>
<td>Appearance:</td>
<td>Opaque Profile lengths</td>
</tr>
<tr>
<td>V.O.C.:</td>
<td>&lt;0.01%</td>
</tr>
<tr>
<td>Vapor Density:</td>
<td>Non Volatile</td>
</tr>
<tr>
<td>Liquid Density:</td>
<td>Heavier than Water</td>
</tr>
<tr>
<td>Spec. Gravity:</td>
<td>1.40</td>
</tr>
</tbody>
</table>
SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: 1
Flash Point: >600F
UEL: 0.00%

-EXTINGUISHING MEDIA:
  Carbon dioxide – Dry Chemical – Foam – Water

-SPECIAL FIREFIGHTING PROCEDURES:
Wear self-contained breathing apparatus (SCBA) in positive pressure mode. Personnel not having suitable respiratory protection must leave the area to prevent significant exposure to combustion gases from any source. In enclosed or poorly ventilated areas, wear SCBA during cleanup immediately after a fire as well as during the attack phase of fire fighting operations.

-UNUSUAL FIRE AND EXPLOSION HAZARDS:
  Combustion of PVC Products liberates hydrogen chloride (HCl) gas.

Section V - HEALTH HAZARD DATA

-PERMISSIBLE EXPOSURE LEVEL:
N/A

-EFFECTS OF OVEREXPOSURE:
  Breathing: At processing temperatures, flexible PVC may release vapors which can be mildly irritating to some persons. This can be controlled by proper ventilation.
  Skin: Thermal burns will occur if molten compound comes in contact with unprotected skin.

-FIRST AID:
  Skin: Treat burns the same as any other thermal burn.
  Breathing: Move affected person to fresh air. If breathing is difficult, administer oxygen. Get medical attention if difficulty persists.

Section VI - REACTIVITY DATA

STABILITY: ( ) Unstable (x) Stable
HAZARDOUS POLYMERIZATION: ( ) May occur (x) Will not occur
-INCOMPATIBILITY:
  Stable
-CONDITIONS TO AVOID:
  Combustion or decomposition liberates hydrogen chloride gas.
-HAZARDOUS DECOMPOSITION PRODUCTS:
  HCl, CO2, CO

Section VII - SPILL OR LEAK PROCEDURES

- STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
  Sweep up and return to container.

-WASTE DISPOSAL METHOD:
  Landfill disposal is usually acceptable; check current local, state and federal regulations.
Section VII - SPECIAL PROTECTION INFORMATION

-RESPIRATORY PROTECTION:
  With adequate ventilation consistent with good industrial workplace practices, there should be no need to use a respirator during normal processing of flexible PVC; however, if air monitoring results show concentrations exceeding those limits listed for chemicals in Section II, wear a NIOSH/MSHA-approved respirator specific for those chemicals. Comply with OSHA 1910.134 (29 CFR)

-VENTILATION:
  Provide sufficient mechanical (general and/or local exhaust) ventilation to afford good air-exchange in the work place consistent with good industrial hygiene practices.

-PROTECTIVE GLOVES:
  Heat insulating.

-EYE PROTECTION:
  The wearing of safety glasses is consistent with good industrial safety practices.

-OTHER PROTECTIVE EQUIPMENT:
  NONE

Section IX - SPECIAL PRECAUTIONS

-PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
  Wash with soap and water after handling.

-OTHER PRECAUTIONS:
  Avoid breathing decomposition products.

USER'S RESPONSIBILITY
This MSDS cannot cover all possible situations the use may experience during processing. Each aspect of the user's operation should be examined to determine if additional precautions may be necessary. All health and safety information contained herein should be provided to the user's employees. The user must be relied upon to utilize this information to develop appropriate work practice guidelines and employee instructional programs for his operation. Test all end uses thoroughly to assure appropriate material selection.

DISCLAIMER OF LIABILITY
Since the conditions or methods of use are beyond our control, BoMetals, Inc. does not assume any responsibility and expressly disclaims any liability for any use of this material. Information contained herein relates only to environmental, health and safety of the product and is not intend to be relied upon as technical specifications for commercial purposes. This MSDS is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state and local laws and regulations remains the responsibility of the user.

Drip Strip MSDS
Page 3 of 3