1. IDENTIFICATION OF THE SUBSTRATE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name: UniverSeal US-100

Other means of identification

Product Code: US100

Details of the supplier of the safety data sheet

Manufacturer Address:
York Manufacturing, Inc.
43 Community Drive
Sanford, ME 04021

Emergency telephone number

8 a.m. to 5 p.m. EST Monday-Friday: 800-551-2828
Non-Business Hours: 207-651-5738

2. HAZARD(S) IDENTIFICATION

Classification: Reproductive toxicity: Category 1B

Label element: May damage fertility or the unborn child

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Material Name</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silyl Terminated Polyether</td>
<td>10—30%</td>
</tr>
<tr>
<td>Polypropylene Glycol</td>
<td>10—30%</td>
</tr>
<tr>
<td>Limestone</td>
<td>10-30%</td>
</tr>
<tr>
<td>Calcium Carbonate</td>
<td>10-30%</td>
</tr>
<tr>
<td>Aminoe Silane</td>
<td>1-5%</td>
</tr>
<tr>
<td>Stearic Acid</td>
<td>1-5%</td>
</tr>
<tr>
<td>Titanium Dioxide</td>
<td>1-5%</td>
</tr>
<tr>
<td>Polyethylene Terephthalate</td>
<td>1-5%</td>
</tr>
<tr>
<td>Dibutyltin Diacetyladiacetonate</td>
<td>0.1-1%</td>
</tr>
</tbody>
</table>

* Proprietary formula, so exact measurements are a trade secret.
4. First Aid Measures

**General advice:** If symptoms persist, call a physician. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.

**Eye contact:** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

**Skin Contact:** Consult a physician if necessary. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Immediate medical attention is not required. If skin irritation persists, call a physician.

**Inhalation:** Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Immediate medical attention is not required. If symptoms persist, call a physician.

**Ingestion:** Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

**Self-protection of the first aider:** Use personal protective equipment as required.

**Most important symptoms and effects, both acute and delayed**

**Symptoms**
May cause irritation

**Indication of any immediate medical attention and the treatment needed**

**Note to physicians**
Treat symptomatically

5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

**Protective equipment and precautions for firefighters**
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions**
Use personal protective equipment as required. Ensure proper ventilation.

**Environmental precautions**
Do not rinse into waterways, sewers, etc...

**Methods and materials for containment and cleanup**
Use absorbent material and dispose of according to local codes. Use your PPE when handling materials.

7. HANDLING AND STORAGE

**Precautions for safe handling**
Use personal protective equipment and follow normal jobsite precautions.

**Conditions for safe storage**
Keep properly labeled in original packaging and well ventilated.

**Incompatibilities**
Store away from strong acids, strong bases, strong oxidizers, and protect against fire, explosion, and static discharges.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OSHA’s Permissible Exposure Limits (PEL)
- Limestone: N/A since it is not able to be a dust
- Titanium dioxide: TWA: N/A since it is not able to be a dust

ACGIH Threshold Limit Values (TLVs)
- Titanium dioxide: 10mg/m³
- Dibutyltin Diacetyldiacetonate: TWA: 0.1 mg/m³ Sn

Appropriate engineering controls
No specific requirements other than control ventilation.

Personal Protective Equipment (PPE)
Gloves, safety glasses, respirator, and protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Paste/liquid</td>
<td>Odor</td>
</tr>
<tr>
<td>Appearance</td>
<td>Viscous</td>
<td>Color</td>
</tr>
<tr>
<td>Property</td>
<td>Value</td>
<td>Remark</td>
</tr>
<tr>
<td>Melting/Freezing point</td>
<td>N/A</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Boiling point/range</td>
<td>N/A</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Specific gravity (H₂O = 1)</td>
<td>&gt;1 (1.4–1.5)</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>Insoluble</td>
<td></td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity                      | N/A          |
Chemical stability              | Stable under normal conditions |
Possibility of hazardous reactions| None under normal conditions |
Hazardous decomposition products | Carbon dioxide, carbon monoxide |

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

- Inhalation: Avoid breathing vapors
- Skin contact: Avoid contact with skin
- Eye contact: Avoid contact with eyes
- Ingestion: Do not eat this, taste it or put it in your mouth
- Symptom information: May cause irritation

Delayed and immediate effects as well as chronic effects from short and long term exposure/ingestion.

- Sensitization: No information available
- Germ cell mutagenicity: No information available
- Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by OSHA, except for titanium dioxide, which is rated Group 2B (possibly carcinogenic to humans).
12. ECOLOGICAL INFORMATION

Eco Toxicity: No information available
Persistence and degradability: No information available
Bioaccumulation: No information available

13. Disposal Considerations

Disposal method: Dispose in accordance with all local and national laws and regulations.

14. TRANSPORT INFORMATION

DOT: Not regulated

15. REGULATORY INFORMATION

OSHA 29 CFR 1910-1200: Irritant

SARA Title III:
   Section 302 – extremely hazardous substances: none
   Section 304 – not applicable
   Section 311/312 – immediate (acute) health hazard
   Section 313 - none

TSCA: All components of this product are listed on TSCA Inventory.

CERCLA REPORTABLE QUANTITY: not applicable

RCRA: Refer to section 13.

CA Proposition 65 Warning: This product contains no levels of listed substances which the State of California has found to cause cancer, birth defects, and/or other reproductive harm.

16. OTHER INFORMATION

Disclaimer: The information contained on the Safety Data Sheet has been compiled from data considered to be accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. York Manufacturing, Inc.