1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME: Floor Shield
USE & DESCRIPTION: Mat to Protect Flat Surfaces
CHEMICAL FAMILY: None

MANUFACTURED BY: TAMKO Building Products, Inc.
P. O. Box 1404
Joplin, MO 64802-1404
www.TAMKO.com

EMERGENCY TELEPHONE NUMBERS;
TAMKO Building Products, Inc. General Information: 1-417-624-6644 (8 a.m. - 5 p.m. CST)
P. O. Box 1404 Chemtrec: 1-800-424-9300 (24 HOURS)
Joplin, MO 64802-1404
www.TAMKO.com

2. HAZARDS IDENTIFICATION

SIGNAL WORD: Warning

GHS CLASSIFICATION:
Eye Irritation – Category 2B
Combustible dust

PICTOGRAMS: Not required for the GHS classification

HAZARD STATEMENTS:
Causes eye irritation.
May form combustible dust concentrations in air (enclosed areas).

PRECAUTIONARY STATEMENTS:

Prevention
Wash hands and exposed skin thoroughly after handling.

Response
Get medical advice/attention: If exposed or concerned or you feel unwell, if eye irritation persists.
Specific treatment: See Section 4-First Aid in case of fire: See Section 5.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Storage
None.
Disposal
Dispose in accordance with Federal, State, and Local regulations. (See section 13 for additional information).

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS No.</th>
<th>% by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyester Fibers</td>
<td>25038-59-9</td>
<td>80 - 95</td>
</tr>
<tr>
<td>Resin</td>
<td>NE</td>
<td>5-20</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

EYE CONTACT: Immediately flush eyes with plenty of cool water for at least 20 minutes, occasionally lifting the eye lids to ensure thorough rinsing. Get medical attention if irritation persists.

SKIN CONTACT: Clean any exposed skin with warm soapy water if possible. If not, and a waterless hand cleaner is used, it should be without pumice. Do not use solvents or thinners to remove material from skin. Do not rub or scratch affected areas as this may force fibers into the skin. Get medical attention if irritation persists or develops.

INGESTION: If swallowed, do not induce vomiting. If vomiting occurs, keep head lower than hips to avoid aspiration of vomit into the lungs which can cause inflammation or pneumonitis. Call poison control center or get immediate medical attention.

INHALATION: If inhaled, immediately remove person to fresh air. Drink water to clear throat or blow nose to clear. If not breathing, give artificial respiration or give oxygen by trained personnel and get immediate medical attention.

NOTES TO PHYSICIAN: Treatment should be based on removing the source of irritation with treatment of symptoms as necessary.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry chemical, CO2, or foam preferred. Avoid use of straight-stream water.

SPECIAL FIRE FIGHTING PROCEDURES: Avoid breathing fumes. Firefighters should not enter confined spaces without wearing a National Institute for Occupational Safety and Health (NIOSH) approved positive pressure self-contained breathing apparatus (SCBA) with full face mask and full protective equipment.

UNUSUAL FIRE OR EXPLOSION HAZARDS: When heated, fumes may burn if ignition source is provided. Burning product will cause thick black smoke.

HAZARDOUS COMBUSTION PRODUCTS: Carbon monoxide, carbon dioxide, ozone, hydrogen sulfide, oxides of sulfur, and various hydrocarbons during heating or burning. These combustion products are not expected unless product is heated or burned.

6. ACCIDENTAL RELEASE MEASURES

PRECAUTIONS IF MATERIAL IS SPILLED OR RELEASED: Pick up large pieces. Do not dry seep, dust, or blow with air in confined areas. This material will settle out of the air. If concentrated on land, it can then be scooped up for disposal as a non-hazardous waste. This material will sink and disperse along the bottom of waterways and ponds. It cannot easily be removed after it is waterborne; however, the material is non-hazardous in water. Dispose in accordance with applicable Federal, State, and Local regulations. Do not burn.
7. **HANDLING AND STORAGE**

**STORAGE TEMPERATURE:** Store away from heat and all ignition sources and open flames in accordance with applicable laws and regulations. Do not heat or burn using direct fire or a direct flame device.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Follow recommended work practices and use recommended personal protective clothing and equipment. See Section 8 of this SDS.

8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**

**EXPOSURE LIMITS**

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS No.</th>
<th>OSHA</th>
<th>ACGIH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyester Fibers</td>
<td>25038-59-9</td>
<td>15/5* NE</td>
<td>10/3* NE mg/m³</td>
</tr>
<tr>
<td>Resin</td>
<td>NE</td>
<td>NE</td>
<td>NE</td>
</tr>
</tbody>
</table>

NE= Not established.

* Total Nuisance Dust/Respirable Dust.

**RESPIRATORY PROTECTION:** Normally not needed in well-ventilated areas. If applicable exposure standards are exceeded or can be exceeded, use a NIOSH/MSHA approved air-purifying respirator. If concentrations are sufficiently high that this respirator is inadequate, or high enough to cause oxygen deficiency, use a positive pressure self-contained breathing apparatus (SCBA). Follow all applicable respirator/SCBA use, fitting, training standards and regulations.

**VENTILATION:** Use only with adequate ventilation to maintain exposures below applicable exposure limits.

**EYE PROTECTION:** Safety glasses with side-shields must be used if eye contact is possible.

**SKIN:** Long sleeved shirts and long pants are recommended. Use protective gloves.

9. **PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance and Odor:** White mat

**Odor Threshold:** Not Applicable

**pH:** Not Applicable

**Boiling Point:** Not Applicable

**Melting Point:** Not Applicable

**Flash Point:** Not Applicable

**Autoignition Temperature:** Not Applicable

**Viscosity:** Not Applicable

** Decomposition Temperature:** Not Applicable

10. **STABILITY AND REACTIVITY**

**STABILITY:** Stable

**REACTIVITY:** Reactivity will not occur.

**CONDITIONS TO AVOID:** Keep from heat, sparks, open flame and other sources of ignition. Avoid contact with strong oxidizing agents.

**PRODUCT SHOULD NOT BE BURNED OR HEATED USING A DIRECT FLAME DEVICE.**

**HAZARDOUS REACTION:** Polymerization will not occur.

**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong acids or bases, oxidizing agents, alkalis and water.

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon monoxide and carbon dioxide. These combustion products are not expected unless product is heated or burned.

11. **TOXICOLOGICAL INFORMATION**

**Acute Effects:** Inhalation of dust may cause nose, throat, and mucous membrane irritation. Eye contact may cause severe irritation, redness, tearing, and blurred vision. If ingested may cause mouth, throat and gastrointestinal tract irritation and upset with possible nausea, vomiting and diarrhea.

12. **ECOLOGICAL INFORMATION**

**Ecotoxicity –** No data available

**Persistence and degradability –** No data available

**Bioaccumulative potential –** No data available

**Mobility in Soil –** No data available

**Other adverse effects (GHG, Ozone) -** No data available

13. **DISPOSAL CONSIDERATIONS**

This product has not been regulated as a hazardous waste by the USEPA. Dispose in accordance with Federal, State, and Local regulations.
14. TRANSPORT INFORMATION
This product is not regulated as a hazardous material for transport under 49 CFR or for vessel transport under the IMDG Code.
DOT PROPER SHIPPING NAME: Not Applicable
DOT HAZARD CLASSIFICATION: Not Applicable
DOT LABELING REQUIREMENTS: Not Applicable
UN/NA NUMBER: Not Applicable
PACKING GROUP: Not Applicable
IMDG CODE: Not Applicable
IMDG SHIPPING NAME: Not Applicable
IMDG HAZARD CLASS: Not Applicable
UN/ID NUMBER: Not Applicable
PACKING GROUP NUMBER: Not Applicable

15. REGULATORY INFORMATION
TOXIC SUBSTANCES CONTROL ACT (TSCA): Not applicable.
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT (CERCLA): None
SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA), TITLE III:

Section 302 Extremely Hazardous Substances: None
Section 311/312 Hazard Categories: See Section 2 of the SDS.
Section 313 Reportable Ingredients: None.


16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>HMIS Rating</th>
<th>NFPA Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health - 1</td>
<td>Health - 1</td>
</tr>
<tr>
<td>Flammability -0</td>
<td>Flammability -0</td>
</tr>
<tr>
<td>Reactivity - 0</td>
<td>Reactivity - 0</td>
</tr>
</tbody>
</table>

Preparation Date: May 2017
Revision Date: August 2017
Revisions: Updated % by weight of ingredients in Section 3
Revision Date: February 2019
Revisions: Updated Header (Date and T code).
Updated Section 311 / 312 Hazard Categories in Section 15.

Disclaimer of Liability

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The information and recommendations are offered for the user’s consideration and examination, and it is the user’s responsibility to satisfy his or herself that they are suitable and complete for the user’s particular use.