



**ADVANCED**  
Building Products Inc.

**Article Information Sheet**

This Article Information Sheet is provided as a courtesy in response to a customer request. A Safety Data Sheet (SDS) has not been prepared for these product(s) because they are articles. Articles are not subject to the Occupational Safety and Health Administration's Hazard Communication Standard (29 CFR 1910.1200(b)(6)(v)). As defined in this standard: "Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical, and does not pose a physical or health risk to the employees.

**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**TRADE NAME:** Growing Mat

**LABEL:** Ground Guard VM

**USE & DESCRIPTION:** Provides extra soil and root stability.

**CHEMICAL FAMILY:** Mixture

**MANUFACTURED BY:**

Advanced Building Products Inc.

P.O. Box 98

Springvale, ME 04083

www.advancedbuildingproducts.com

**EMERGENCY TELEPHONE NUMBERS:**

General Information: 1-800-252-2306 (8 A.M. – 5 P.M. EST Mon-Fri)

**2. HAZARDS IDENTIFICATION**

This product is exempt from hazard classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Components	Chemical Name	CAS No.	% by Weight
<b>PET Fabric</b>	Polyester	25038-59-9	78%-100%
	Nonhazardous components	NE	1.78%-1.98%
	Supplier trade secret lubricant	NE	0%-0.75%
<b>Nylon 6</b>	Polycaprolactam/Polyamide 6	25038-54-4	>= 90%
	Caprolactum	105-60-2	<= 10%
<b>Nylon Color</b>	Carbon Black	1333-86-4	N/A

NE = Not Established

**4. FIRST-AID MEASURES**

**EYE CONTACT:** No need for first aid is expected under conditions of normal use.

**SKIN CONTACT:** No need for first aid is expected under conditions of normal use.

**INGESTION:** No need for first aid is expected under conditions of normal use.



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**INHALATION:** No need for first aid is expected under conditions of normal use.

**5. FIRE-FIGHTING MEASURES**

**FLASH POINT:** Not applicable

**LOWER EXPLOSIVE LIMIT:** Not determined

**UPPER EXPLOSIVE LIMIT:** Not determined

**EXTINGUISHING MEDIA:** In the event of a fire: use a fire fighting agent suitable for ordinary combustible material such as water or foam. Carbon dioxide (CO2) or dry chemical extinguishes may also be used.

**SPECIAL FIRE FIGHTING PROCEDURES:** Self-contained breathing apparatus (SCBA) is recommended in any enclosed space.

**UNUSUAL FIRE OR EXPLOSION HAZARDS:** Smoke and noxious gases (Carbon monoxide, hydrocarbons, ammonia, hydrogen cyanide) may evolve upon burning.

**6. ACCIDENTAL RELEASE MEASURES**

**PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:** Not applicable

**ENVIRONMENTAL PRECAUTIONS:** Not applicable

**METHODS/MATERIAL FOR CONTAINMENT AND CLEANUP:** Not applicable

**7. HANDLING AND STORAGE**

**PRECAUTIONS FOR SAFE HANDLING:** This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

**PRECAUTIONS FOR SAFE STORAGE:** No special storage requirements

**INCOMPATIBLE MATERIALS:** None known

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No engineering controls or personal protective equipment (PPE) are necessary.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

PROPERTY	COMPONENT
<b>Color:</b>	Black
<b>Physical State:</b>	Entangled mesh on fabric
<b>Solubility in Water:</b>	Insoluble
<b>Melting Point:</b>	Not determined
<b>Specific Gravity (water = 1):</b>	Not determined



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<b>Odor:</b>	Odorless
<b>Percent Volatiles:</b>	Not determined
<b>pH:</b>	Not applicable
<b>Oxidizing Properties:</b>	Not determined
<b>Evaporation Rate:</b>	Not applicable
<b>Vapor Density (Air = 1):</b>	Not applicable
<b>Boiling Point:</b>	Not determined
<b>Auto Ignition Temperature:</b>	Not determined
<b>Flash Point:</b>	Not determined

### **10. STABILITY AND REACTIVITY**

This material is considered to be non-reactive under normal conditions of use.

### **11. TOXICOLOGICAL INFORMATION**

No adverse health effects are expected through inhalation, skin contact, eye contact, or ingestion.

CARCINOGENITY: Carbon black has been evaluated by IARC as a possible Carcinogenic to Human (Group 2B). However, the carbon black contained in this product should not present a health hazard due to the fact that it is post processing. Carbon black has not been listed as a carcinogen by the National Toxicology Program (NTP) or Occupational Safety & Health (OSHA).

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

### **12. ECOLOGICAL INFORMATION**

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a significant release of components to the environment or because those components that may be released are expected to have insignificant environmental impact.

### **13. DISPOSAL CONSIDERATIONS**

Dispose of contents/container in accordance with the local/regional/national/international regulations.

### **14. TRANSPORT INFORMATION**

This product is not regulated per the United States Department of Transportation, IATA or IMO.

### **15. REGULATORY INFORMATION**

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory requirements.

To the best of Advanced Building Products Inc., knowledge, as of the preparation date, this product contains no chemical(s) listed in Section 313 of the SARA Title III, Reportable Ingredients at or above de minimus concentrations.



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### **STATE REGULATIONS:**

Caprolactum (CAS No. 105-60-2) is listed on the Massachusetts, New Jersey, and Pennsylvania Right-To-Know lists.

### **16. OTHER INFORMATION**

#### **PARTY RESPONSIBLE FOR THE PREPERATION OF THIS DOCUMENT:**

Advanced Building Products Inc.

P.O. Box 98

Springvale, ME 04083

1-800-252-2306

[www.advancedbuildingproducts.com](http://www.advancedbuildingproducts.com)

**PREPARATION DATE:** 09/08/2015

### **DISCLAIMER OF LIABILITY**

*Advanced Building Products Inc. based on our current knowledge, believes the information contained herein to be accurate and reliable as of the date issued. Advanced Building Products Inc. does not warrant or guarantee their accuracy or reliability, and Advanced Building Products Inc. shall not be liable for any loss or damage arising out of the use thereof.*

*The information and recommendations are offered for the user's consideration and examination. It is the user's responsibility to satisfy his/her self that they are suitable and complete for the user's intended use.*