



Article Information Sheet

This Article Information Sheet is provided as a courtesy in the case of future customer requests. 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: RadonAway Soil Gas Mat

LABEL: RadonAway Soil Gas Mat

USE & DESCRIPTION: Lightweight entangled geomatrix used for radon mitigation.

CHEMICAL FAMILY: Mixture

MANUFACTURED BY:

RadonAway
3 Saber Way
Ward Hill, MA 01835
www.radonaway.com

EMERGENCY TELEPHONE NUMBERS:

General Information: 1-800-767-3703 (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
Polypropylene			
	Ethylene/propylene copolymer	9010-79-1	99-100%
Black Polypropylene Concentrate	Carbon black	1333-86-4	
Proprietary Propylene-Based Additive	No reportable hazardous substance(s)	NE	
PET Fabric			
	Polyester	25038-59-9	78%-100%
	Nonhazardous components	NE	1.78%-1.98%
	Supplier trade secret lubricant	NE	0%-0.75%

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.

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



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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: appropriate extinguishers include water fog, foam, dry chemical or carbon dioxide (CO₂). DO NOT use straight streams of water.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus (SCBA) is recommended in any enclosed space. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.

UNUSUAL FIRE OR EXPLOSION HAZARDS: Avoid generating dust; fine dust dispersed in the air in sufficient concentration and in the presence of an ignition source is a potential dust explosion hazard. Burning may produce carbon monoxide, carbon dioxide, hydrocarbons, and other possible toxic combustion products.

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



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PROPERTY	COMPONENT
Color:	Black
Physical State:	Mats with parallel channels
Solubility in Water:	Insoluble
Melting Point:	Not Established
Specific Gravity (water = 1):	Not Established
Odor:	Odorless
Percent Volatiles:	Not Established
pH:	Not Applicable
Oxidizing Properties:	Not Applicable
Evaporation Rate:	Not Applicable
Vapor Density (Air = 1):	Not Applicable
Boiling Point:	Not Determined
Auto Ignition Temperature:	Not Determined
Flash Point:	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 is completely encapsulated in thermoplastics and as such, should not present a health hazard. 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.



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15. REGULATORY INFORMATION

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

To the best of ARadonAway's 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.

16. OTHER INFORMATION

PARTY RESPONSIBLE FOR THE PREPERATION OF THIS DOCUMENT:

RadonAway
3 Saber Way
Ward Hill, MA 01835
1-800-767-3703
www.radonaway.com

PREPARATION DATE: 12/22/2021

DISCLAIMER OF LIABILITY

RadonAway based on our current knowledge, believes the information contained herein to be accurate and reliable as of the date issued. RadonAway does not warrant or guarantee their accuracy or reliability, and RadonAway 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.