



AirMate Vents MSDS



➤ SECTION I – PRODUCT IDENTIFICATION

Product Name: AirMate Vents

Recommended Use: As a building material to aid in ventilation under a roof. Not recommended at temperatures above 120°F or near a heat source.

➤ SECTION II – HAZARDS IDENTIFICATION

Warning:

Skin Contact: Irritation may occur from prolonged skin contact.

Eye Contact: Solid or dust may cause irritation and redness due to mechanical action.

Ingestion: May cause digestive tract irritation if swallowed; however, it is not considered a hazard.

This product is not considered hazardous to man or the environment under normal conditions of use. These products are articles as defined by OSHA 29CFR 1910.1200, Canadian WHMIS and the EC Directives.

➤ SECTION III – COMPOSITION / INFORMATION ON INGREDIENTS

Contents	% by Weight	CAS No.	OSHA PEL	Listed Carcinogen
Polystyrene	91% - 96%	9003-53-6	N/A	No
Isobutane	≤ 3.5%	75-28-5	N/A	No
Color Dye (Polystyrene based)	0.5% - 4.5%	N/A	N/A	No
Styrotalc	0.5%	N/A	N/A	No

*Per GHS standards, certain confidential business information on non-hazardous chemicals below cutoff value has been omitted from the above table.

➤ SECTION IV – FIRST AID MEASURES

Get immediate medical advice/attention if ingested.

In case of skin contact: Gently wash with soap and water.

In case of eye contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. Get medical attention if necessary.

In case of ingestion: Do NOT induce vomiting. Get medical attention if necessary.

➤ SECTION V – FIREFIGHTING MEASURES

Suitable Extinguishing Material: Water, foam, dry chemical, carbon dioxide

Specific Hazards from Combustion: Burning may produce carbon dioxide, carbon monoxide, polymer fragments, trace amounts of styrene, toxic gases, and smoke.

Special Protective Equipment for Firefighters: Wear normal firefighting equipment such as SCUBA.

➤ SECTION VI – ACCIDENTAL RELEASE MEASURES

Protective Equipment: None

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➤ SECTION VI – ACCIDENTAL RELEASE MEASURES (CONTINUED)

Emergency Procedures: None

Environmental Precautions: None

Methods and Materials for Containment and Cleaning Up: Pick up and dispose of as dry waste.

➤ SECTION VII – HANDLING AND STORAGE

Precautions for Safe Handling: Handling may form nuisance dust. Protect personnel.

Conditions for Safe Storage: Do not store in extreme heat areas (over 120°F). Keep product dry.

Incompatibilities: None

➤ SECTION VIII – EXPOSURE CONTROLS

OSHA Permissible Exposure Limit (PEL):

Isobutane: Level not established

Total Dust: 15 mg/m³

➤ SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Dark gray, lightweight, semi-flexible, smooth

Odor: None

Odor Threshold: Not Available

pH: Not Available

Melting Point / Freezing Point: Not Available

Initial Boiling Point and Boiling Range: Not Available

Flash Point: Not Available

Evaporation Rate: Not Applicable

Flammability: Low

Upper / Lower Flammability or Explosive Limits: Not Available

Vapor Pressure: Not Applicable

Relative Density: Not Available

Solubility(ies): Not Available

Auto-ignition Temperature: Not Available

Viscosity: Not Applicable

➤ SECTION X – STABILITY AND REACTIVITY

Reactivity: None under normal use

Chemical Stability: Stable under normal use

Possibility of Hazardous Reactions: None Known

Conditions to Avoid: Avoid temperatures above 120°F, sparks, smoke, and open flame

Incompatible Materials: None known

Hazardous Decomposition Products: None known



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