

Material Safety Data Sheet

MSDS Date: October 2010

Section I Product Identification

Environite™ Solid Surface Material multi colored

Manufacturers Name:
Environite Building Products Corporation
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Product Use: architectural and solid surface material

Section II Composition/ Information on Ingredients

Component - Amorphous silica/ Soda Lime Glass up to 90%
CAS: 65997-17-3

Component- Proprietary blend of polymeric epoxy resin up to 15%

Additives - Less than 2%

Environite™ material is non-hazardous a per OSHA 29CFR 1910.1200

Section III Hazards Identification

By information available this preparation is not classified as hazardous.

Potential Health Effects

Not hazardous as shipped but grinding, sawing, routing, sanding, etc. can generate dust and vapors that may cause eye and respiratory tract irritation. Over exposure to air-born crystalline silica can cause silicosis. Individuals with chronic respiratory disorders may be more sensitive to effects of dust of this material. Amorphous silica is not considered to be a carcinogen.

Boiling point - N/A

Vapor pressure - N/A

Vapor Density - N/A

Appearance - Multi colored solid surface material.

Specific gravity - N/A

Volatiles by volume - N/A

Melting point - N/A

% Volatiles - N/A

Viscosity - N/A

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Section IV Fire & Explosion Hazard

Auto Ignition - Environite™ solid surface materials can combust only with difficulty.

Fire spread rate - N/A

Extinguishing media - Water, CO₂, Foam and Dry Chemical

Section V Stability & Reactivity Data

Chemical Stability - Stable at normal temperatures and conditions.

Incompatibility - hydrofluoric acid

Hazardous Polymerization - Will not occur.

Hazardous decomposition - Thermal decomposition can release hydrocarbons, carbon dioxide and water.

Section VI Health Hazard Data

Primary routes of entry: Inhalation – Ingestion

Used as a Carcinogen? - NO

Symptoms & Effects of Overexposure: Dust when cutting or grinding may cause irritation or injury of the eyes and respiratory system.

Emergency First Aid Procedures: If some dust gets in the eye, flush the affected eye(s) with water or commercial eyewash. If unable to remove the dust/particle, seek medical care.

May cause gastrointestinal irritations if particulate matter is ingested.

Section VII Spill or Leak Procedures

N/A

Section VIII Recommended Control Measures

Respiratory Protection: When cutting or grinding wear a nuisance dust respirator.

Local exhaust: As required for nuisance dust.

Mechanical (general): As required for nuisance dust.

Special: N/A

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Protective gloves: As required per job.

Eye Protection: Safety glasses-goggles or face shield for dust and particulate matter.

Other Protective Equipment: N/A

Special Protective Measures for Repair and Maintenance of Contaminated Equipment: N/A

Section IX Accidental Release

Solid sections can simply be gathered and disposed of as required. Large amounts of dust should be vacuumed or swept avoiding dust generation or dampened with water to avoid airborne particulate matter. Wear suitable respiratory and eye protection with protective clothing as required and dispose of waste as directed by local, state and federal regulations.

Section X Stability & Reactivity

Stable at normal temperatures and storage conditions.

Section XIV Transportation Information

Not regulated

Section XV Regulatory Information:

Not regulated

Hazard Symbols:

No significant hazard.

Section XVI Other Information

The information provided herein was believed by Environite Building Products Corporation to be accurate at the time of preparation and prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information to comply with all laws and procedures applicable to the safe handling and use of the product and to determine the suitability of the product for its intended use. Dispose in accordance with federal, state and local requirements. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and it is not considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.