

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME: Mortar Maze® Cell Vents CHEMICAL FAMILY: Polyolefin

CHEMICAL NAME: Ethylene-Propylene Copolymer

CAS NO: Not Applicable

MANUFACTURED BY: EMERGENCY TELEPHONE NUMBERS:

Advanced Building Products Inc. General Information: 1-800-252-2306 (8 A.M. – 5 P.M. EST)

95 Cyro Drive

Sanford, ME 04073

www.advancedbuildingproducts.com

### 2. <u>HAZARDS IDENTIFICATION</u>: Not classified as hazardous chemical

No.	<b>Components</b>	CAS No.	Percent (%)	OSHA PEL
1	Polypropylene Copolymer	9010-79-1	50-100%	Not established
2	Proprietary	Mixtures	0-50%	Not established

## 3. PHYSICAL / CHEMICAL PROPERTIES

**Physical Form:** Solid

**Color:** Finished sheets with colors specified

Odor: Insignificant
Boiling Point: Not applicable
Melting Point: 150-170°C
Freezing Point: Not applicable

Solubility in Water: None

**Specific Gravity:** 0.7-1.2 (water = 1) **Vapor Density:** Not applicable (air = 1) **Evaporation Rate:** None (Butyl Acetate = 1)

**Vapor Pressure:** Not applicable

% Volatile: None

**pH:** Not applicable

The physical data presented above are typical values and should not be construed as a specification.

### 4. FIRE HAZARD DATA AND FIGHTING METHOD

**Flash Point:** Not applicable **Autoignition:** Not applicable

Flammable Limits

In Air (LEL, %) Not applicable (UEL, %) Not applicable

Extinguishing Media: Dry chemical, carbon dioxide or foam



**Special Fire Fighting** 

**Procedure:** Thermal decomposition may occur at temperatures greater than 390°C. In the event of a fire, wear

NIOSH approved, positive pressure, self-contained breathing apparatus (SCBA) and full protective

clothing. Extinguish fires with foam or dry chemical. Do not use water jet.

Unusual Fire and

**Explosion Hazards:** Avoid accumulation and dispersion of dust to reduce explosion potential. Fire may produce

irritating gases and dense smoke.

#### 5. HUMAN HEALTH DATA

**Emergency Overview:** Practically nontoxic

Primary Route(s) of

**Exposure:** Inhalation, Eye, Skin Contact

#### Potential Health Effects and Symptoms of Over-Exposure

Negligible hazard at room temperature under normal use.

**Eye Contact:** Solid flake or dust may cause transient irritation as a result of mechanical abrasion. **Skin Contact:** Essentially no irritation to skin. Mechanical injury only. Hot solid may cause thermal

hurne

**Inhalation:** Exposure to dust at high concentration may cause irritation to respiratory tract.

**Ingestion:** May cause choking if swallowed.

**Medical Conditions** 

Aggravated by

Overexposure: Not expected. IntePro is generally accepted as being biologically inert. No specific

antidotal treatment, symptomatic support required.

Carcinogenicity: NTP: No IARC: No OSHA: No

#### 6. FIRST AID MEASURES

**Eye Contact:** Immediately flush eyes with water for at least 15 minutes. Do not rub the eyes. If

irritation or other symptoms occur, consult a physician.

**Skin Contact:** Get medical attention for serious burns. In case of skin contact with hot IntePro,

immediately immerse in or flush with clean, cold water.

**Inhalation:** Remove to fresh air. Consult physician if irritation or respiratory passage occurs.

**Ingestion:** Consult physician.

**Notes to Physician:** No known delayed effects following single exposure.

**Other Instructions:** None

#### 7. EXPOSURE CONTROLS, PERSONAL PROTECTION RECOMMENDATIONS

**Eye Protection:** Safety glasses

**Skin Protection:** Gloves required when handling hot material

Respiratory Protection: None required in normal use of product. NIOSH approved dust mask recommended if dust

conditions exist.

**Engineering Control:** Ventilation Requirements - General



General ventilation should be sufficient. However, if operating conditions create high airborne concentrations of this material, special ventilation may be needed. If handling results in dust generation, special ventilation may be needed to ensure that dust exposure does not exceed the OSHA PEL for nuisance dust.

Required Work/Hygiene

**Procedure:** 

Minimize contact with skin. Do not eat, drink or smoke in work area. Wash hands thoroughly after handling, especially before eating, drinking, smoking, chewing or using restroom facility. Dusted clothing and shoes should be thoroughly cleaned before use.

**Exposure Guidelines:** 

No.ComponentsOSHA-PELACGIH-TLV1Polypropylene CopolymerNoneNone

Polypropylene Copolymer

None

Nuisance dust: 10 mg/M³ TWA

### 8. ACCIDENTAL RELEASE CONTROL MEASURES

**Response to Spills:** Not applicable

#### 9. HANDLING AND STORAGE

**Handling:** Wear safety glasses during cutting and fabricating process. Electrostatic charge may build up

during handling. Grounding of equipment is recommended.

**Storage:** Store in a dry place and away from direct sunlight.

Container Use: Keep container closed.

### 10. STABILITY AND REACTIVITY

Stability: Stable

**Conditions to Avoid:** Strong oxidizers

**Hazardous** 

**Decomposition:** Carbon dioxide, carbon monoxide

Hazardous

**Polymerization:** Will not occur

#### 11. DISPOSAL CONSIDERATIONS

**Disposal Method:** It must be disposed of in accordance with Federal, State and local environmental control

regulations.

**Recycle/Reclaim:** Recycling and reclamation of IntePro should be encouraged where possible.

#### 12. TRANSPORT INFORMATION

DOT Shipping Name:
DOT Label:
Not regulated
DOT Hazard Class:
Not applicable
Hazard Label(s):
Not applicable



Hazard Placard(s):

Packing Group:

Bulk Packaging:

RQ:

Not applicable

Not applicable

Not applicable

**Emergency Response** 

Guide (ERG) No.: Not applicable

## 13. TOXICOLOGICAL INFORMATION

The information provided below can be subject to misinterpretation. Therefore, it is essential the following information be interpreted by individuals trained in its evaluation.

Chemical Toxicity Data

Polypropylene copolymer No toxicology data available

Polypropylene is not considered hazardous materials under the OSHA Hazard

Communication Standard

### 14. ECOLOGICAL INFORMATION

No data is available on the adverse effects of this product on the environment. Neither COD or BOD data are available.

#### 15. REGULATORY INFORMATION

### FEDERAL REGULATORY INFORMATION

Polypropylene copolymer

OSHA Status: None
EPA Clean Air Act Status: None
EPA Clean Water Act Status: None

**TSCA Status:** All ingredients are listed on TSCA Inventory (40 CFR710)

CERCLA RQ: None

#### **SARA Title III**

Polypropylene copolymer

<u>Section 302\*</u> <u>Section 313\*\*</u> <u>Section 311/312\*\*\*</u>

None None None

# RCRA Status: If disposed of in its purchased form, this would not be a RCRA hazardous waste either by

listing or by characteristic. However, under RCRA, it is the responsibility of the product used to determine at the time of disposal whether a material containing the product or derived from the product should be classified as a hazardous waste (40CFR261.20-24).

<sup>\*</sup>Reportable quantity of extremely hazardous substance, Sec 302

<sup>\*</sup> Threshold planning quantity, extremely hazardous substance, Sec 302

<sup>\*\*</sup> Toxic chemical, Sec 313

<sup>\*\*</sup> Category as required by Sec 313 (40CFR372.65C). Must be used on Toxic Release Inventory form.

<sup>\*\*\*</sup> Hazard category for SARA Sec. 311/312 reporting H1=acute health hazard, H2=chronic health hazard, P3=fire hazard, P4=sudden release of pressure hazard, P5=reactive hazard.



#### OTHER REGULATORY INFORMATION

The following chemicals are specifically listed by individual states; other product-specific health and safety data in other sections of the SDS may also be applicable for state requirements. For details on your regulatory requirements, you should contact the appropriate agency in your state.

StateChemicalRegulationNonePolypropylene CopolymerNone

**Product Name: Mortar Maze® Cell Vents** 

#### **International**

None

### 16. OTHER INFORMATION

NFPAHMISFire-1Health-0Health-0Flammability-1Reactivity-0Reactivity-0

Specific Hazard-None Personal Protection Index-E

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Inteplast Group, Ltd. Neither Inteplast Group, Ltd. nor any of its subsidiaries assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Inteplast Group, Ltd. assumes no legal responsibility for loss, damage or expense arising out of, or in any way connected with, the handling, storage, use or disposal of this product.

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

Advanced Building Products Inc. 95 Cyro Drive Sanford, ME 04073 1-800-252-2306 www.advancedbuildingproducts.com

PREPARATION DATE: 9/27/2016