



## Safety Data Sheet

### BlockFlash™ Flashing Pans 8",10",12"

1/6

Issue Date: 2015/June/30

Safety Data Sheet as per 149 CFR 1910.134, this data sheet represents an article that is excluded from the requirements.

This article data 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 employees.

### Section 1: Company and Article Identification

*Company:* Mortar Net Solutions™ 326 Melton Road Burns Harbor IN 46304  
ph (800)-664-6638 fax 219-757-5088 www.mortarnet.com  
Emergency Contact: CHEMTREC (800)-424-9300

*Article:* Polypropylene Copolymer Resin  
*Code(s):* 1006

### Section 2: Hazards Identification

**GHS Signal Word:** None  
**GHS Hazard Phrases:** No phrases apply.  
**GHS Precaution Phrases:** No phrases apply.  
**GHS Response Phrases:** No phrases apply.  
**GHS Storage and Disposal Phrases:** No phrases apply.

**OSHA Regulatory Status:** While this material is not classified as hazardous under OSHA regulations, this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

**Potential Health Effects (Acute and Chronic):** The components of this product are embedded in an impervious polymer matrix and therefore present a negligible exposure risk under normal conditions of processing and handling.

**Inhalation:** Fumes produced during melt process may cause eye, skin and respiratory irritation. Secondary operations such as material transfer, grinding, sanding or sawing can produce combustible dust.

**Skin Contact:** Heated material can cause thermal burns resulting in pain, redness and blistering.

**Eye Contact:** May cause eye irritation.

**Ingestion:** May be harmful if swallowed.

**Medical Conditions Generally** None known.

**Aggravated By Exposure:**



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### BlockFlash™ Flashing Pans 8",10",12"

#### Section 3: Composition / Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration
NA	None	~100 %

#### Section 4: First Aid Measures

<b>Emergency and First Aid Procedures:</b>	For processing fume inhalation, leave the contaminated area and breathe fresh air.
<b>In case of Inhalation:</b>	Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.
<b>In Case of Skin Contact:</b>	Get medical aid if irritation develops or persists. Flush skin with plenty of soap and water.
<b>In Case of Eye Contact:</b>	In case of contact, immediately flush eyes with copious amounts of water for at least {15} minutes.
<b>In Case of Ingestion:</b>	If swallowed, wash out mouth with water provided person is conscious. Call a physician.

<b>Signs and Symptoms of Exposure:</b>	The components of this product are embedded in an impervious polymer matrix and therefore present a negligible exposure risk under normal processing conditions.
<b>Note to Physician:</b>	None

#### Section 5: Fire Fighting Measures

<b>Flash Pt:</b>	NA	<b>Method Used:</b>	Not Applicable
<b>Explosive Limits:</b>	LEL: NA		UEL: NA
<b>Autoignition Pt:</b>	NA		

**Suitable Extinguishing Media:** Water spray and foam. Water is the best extinguishing medium.

**Fire Fighting Instructions:** Emits toxic fumes under fire conditions. Approved positive pressure demand breathing apparatus (SCBA) and protective clothing should be used for all fires.

**Flammable Properties and Hazards:** Carbon dioxide and carbon monoxide generated when the material burns. Combustible Dust may form during material transfer. Estimated Dust Explosion Class=ST2; Kst estimated (bar.m/s): >200 - <=300

#### Section 6: Accidental Release Measures

**Steps To Be Taken In Case Material Is Released Or Spilled:** Vacuum or sweep up material and place into a suitable disposal container.



## Safety Data Sheet

### BlockFlash™ Flashing Pans 8",10",12"

3/6

Issue Date: 2015/June/30

#### Section 7: Handling and Storage

<b>Precautions To Be Taken in Handling:</b>	Use with adequate ventilation. Minimize dust generation and accumulation as combustible dust mixtures may be formed.
<b>Precautions To Be Taken in Storing:</b>	Store in a cool, dry place.

#### Section 8: Exposure Control / Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
NA	NONE			
<b>Respiratory Equipment (Specify Type)</b>	Follow the OSHA respirator regulations found in {149} CFR {1910.134} or European Standard EN {149}. Use a NIOSH/MSHA or European Standard EN {149} approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.			
<b>Eye Protection:</b>	Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in {1910.133} CFR {1910.133} or European Standard EN166.			
<b>Protective Gloves:</b>	Wear appropriate protective gloves to minimize skin exposure.			
<b>Other Protective Clothing:</b>	Wear appropriate protective clothing to minimize contact with skin.			
<b>Engineering Controls: Ventilation(ETC.)</b>	Use adequate ventilation to keep airborne concentrations low. Use process enclosure local exhaust ventilation, or other engineering controls to control airborne levels.			
<b>Work/Hygienic/Maintenance</b>	Wash thoroughly after handling			

#### Section 9: Physical and Chemical Properties

<b>Physical States:</b>	[ ] Gas [ ] Liquid [ X ] Solid
<b>Appearance and Odor:</b>	Pellets with slight or no odor
<b>pH:</b>	
<b>Melting Point:</b>	110.00 C (230.0 F) - 140.00 C (284.0 F)
<b>Boiling Point:</b>	NA
<b>Flash Pt:</b>	NA Method Used: Not Applicable
<b>Evaporation Rate:</b>	NA
<b>Explosive Limits:</b>	LEL: NA UEL: NA
<b>Vapor Pressure (vs. Air or mm Hg):</b>	NA
<b>Vapor Density (vs. Air = 1):</b>	NA
<b>Specific Gravity (Water = 1):</b>	> 1
<b>Solubility in Water:</b>	NA
<b>Solubility Notes:</b>	Insoluble in cold water.
<b>Octanol/Water Partition Coefficient</b>	
<b>Percent Volatile:</b>	< 1.0 %
<b>Autoignition Pt: NA</b>	
<b>Decomposition Temperature:</b>	> 300.00 C (572.0 F)
<b>Viscosity:</b>	



**Safety Data Sheet**

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**Section 10: Stability and Reactivity**

**Stability:** Unstable [ ] Stable [ X ]

**Conditions To Avoid - Instability:** Stable under recommended conditions of storage and handling.

**Incompatibility - Materials To Avoid:** No special recommendations.

**Possibility of Hazardous Decomposition or Byproducts:** Processing fumes evolved at recommended processing conditions may include trace levels of low molecular weight hydrocarbon fragments, carbon dioxide, carbon monoxide and irritation fumes and gas.

**Possibility of Hazardous Reactions: Conditions To Avoid -** Will occur [ ] Will not occur [ X ]  
Under normal conditions of use, hazardous decomposition will not occur.

**Hazardous Reactions:**

**Section 11: Toxicological Information**

**Toxicological Information:**

**Carcinogenicity/Other Information:**

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
NA	None	NA	NA	NA	NA

**Section 12: Ecological Information**

**General Ecological Information:** This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** This product will not readily bioaccumulate due to its insolubility in water.

**Mobility in Soil water:** Soil mobility is expected to be negligible, because the product is insoluble in water.



### Safety Data Sheet

### BlockFlash™ Flashing Pans 8",10",12"

#### Section 13: Disposal Considerations

**Waste Disposal Method:** Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in {261} CFR Parts {261.3}. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.  
RCRA P-Series: None listed.  
RCRA U-Series: None listed.

#### Section 14: Transport Information

##### LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** Not regulated as a hazardous material.  
**DOT Hazard Class:**  
**UN/NA Number:**

##### AIR TRANSPORT (ICAO/IATA):

**ICAO/IATA Shipping Name:** Non-Hazardous for Air Transport.

#### Section 15: Regulatory Information

##### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
NA	NONE	No	No	No

**This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:**  
 Yes  No Acute (immediate) Health Hazard  
 Yes  No Chronic (delayed) Health Hazard  
 Yes  No Fire Hazard  
 Yes  No Sudden Release of Pressure Hazard  
 Yes  No Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
NA	NONE	CAA HAP,ODC: No; CWA NPDES: No; TSCA: No

CAS #	Hazardous Components (Chemical Name)	International Regulatory Lists
NA	NONE	Canadian DSL: No; Canadian NDSL: No; Mexico INSQ: No REACH: No



Moisture  
Management  
for Masonry



## Safety Data Sheet

BlockFlash™ Flashing Pans 8", 10", 12"

6/6

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### Section 16: Other Information

Revision Date: 06/30/2015

Safety & Environmental Department

Preparer Name:

#### Additional Information About This Product:

Information given herein is offered in good faith as accurate, but without guarantee. The conditions of use and suitability of the product for an application is beyond our control. All risks of use of the product are therefore assumed by the user and we expressly disclaim all warranties of every kind of nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of this product. Appropriate warnings and safe handling procedures should be provided to handlers and users.