

# SAFETY DATA SHEET



PRODUCT CODE: 10702

## SECTION I – IDENTIFICATION

PRODUCT NAME: NU STAIR™ RESIN PART A  
PRODUCT CODES: 10702

MANUFACTURER: Garon Products Inc.  
STREET ADDRESS: PO Box 1924  
CITY, STATE, ZIP: Wall, NJ 07719-1924

INFORMATION PHONE: 800-631-5380  
EMERGENCY PHONE: Chemtrec 800-424-9300  
FAX PHONE: 732-223-2002

DATE REVISED: 06/12/15

Chemical Name or Class: Concrete Bonding Agent

## SECTION II – HAZARD(S) IDENTIFICATION

Classification of the Chemical	Hazard Class – Not Classified
Labeling Elements	No Labeling Applicable
Hazards not otherwise classified	N/A 70% of the mixture consists of ingredient(s) of unknown acute toxicity.

## SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS #	%
Mixture/ Not Applicable	None by OSHA HazCom 2012 criteria	

## SECTION IV – FIRST AID MEASURES

Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.
Skin contact	In case of contact, immediately flush skin with plenty of water. Get medical attention if irritation persists.
Eye contact	In case of contact, immediately flush eyes with plenty of water. Remove contact lenses, if worn. If irritation persists, get medical attention.
Ingestion	If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention.
Most important symptoms/effects, acute and delayed	
Eye	May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
Skin	May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.
Inhalation	May cause respiratory tract irritation.
Ingestion	May be harmful if swallowed. May cause stomach distress, nausea or vomiting
Indication of immediate medical attention and special treatment needed	
Note to Physician	Symptoms may not appear immediately.
Specific Treatment	In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

# SAFETY DATA SHEET



PRODUCT CODE: 10702

SECTION V – FIRE-FIGHTING MEASURES	
Suitable extinguishing media	Use fire-extinguishing media appropriate for surrounding materials.
Specific hazards arising from the mixture	Products of Combustion: May include, and are not limited to oxides of carbon
Special protective equipment and precautions for firefighters	Keep upwind of fire. Wear full firefighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).
Fire-fighting equipment/instructions	Use standard firefighting procedures and consider the hazards of other involved materials.

SECTION VI – ACCIDENTAL RELEASE MEASURES	
Personal precautions, protective equipment and emergency procedures	Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.
Methods and materials for containment and cleaning up	Contain spills immediately with inert materials (e.g., sand, earth). Transfer liquids and solid diking material to separate suitable containers for recovery or disposal.
Environmental precautions	CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

SECTION VII - HANDLING & STORAGE	
Precautions for safe handling	Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Keep container tightly closed. Do not breathe vapors, mist or gas.
Conditions for safe storage, including any incompatibilities	Keep from freezing - product stability may be affected. STIR WELL BEFORE USE. : Keep out of the reach of children. Keep container tightly closed.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION Occupational exposure limits	
Control Parameters	N/A
Appropriate engineering controls	Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.
Individual protection measures, such as personal protective equipment	Eye/Face Protection: Safety glasses or goggles are recommended when using product. Hand Protection: Wear suitable gloves. Skin/Body Protection: Wear suitable protective clothing. Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment. Environmental Exposure Controls: Maintain levels below community environmental protection thresholds.
Other Information	Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking. Handle according to established industrial hygiene and safety practices.

SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS		
Physical State: Liquid	Form: Liquid Milky	Color: White
Odor: N/A	Odor Threshold: NA	pH: N/A
Melting point 32°F /freezing point: N/A	Initial Boiling Point & Boiling Range: 212°F (Water)	Flash Point: N/A
Evaporation Rate( Butyl Acetate = 1) N/A	Vapor Pressure: NA	Vapor Density: NA
Relative Density: N/A	Solubility in Water: N/A	Flammability (solid, gas): NA
Flammable Limit Lower-(%): NA	Flammable Limit Lower-(%) Temperature: NA	Flammable Limit Upper-(%): NA
Flammable Limit Upper-(%) Temperature: NA	Explosive Limit-Lower (%) : NA	Explosive Limit-Lower (%) Temperature: NA
Explosive Limit-Upper (%) : NA	Explosive Limit-Upper (%) Temperature: NA	Partition coefficient (n-octanol / water): NA
Auto-ignition temperature: NA	Decomposition temperature: N/A	Viscosity: N/A
Bulk density: N/A	VOC (Weight %): N/A	Flammability: NA

# SAFETY DATA SHEET



PRODUCT CODE: 10702

SECTION X – STABILITY & REACTIVITY	
Reactivity	No dangerous reaction known under conditions of normal use.
Chemical Stability	Material is stable under normal conditions.
Possibility of Hazardous Reactions	None Known. Product will not undergo polymerization
Conditions to Avoid	No Data Available
Incompatible Materials	There are no known materials which are incompatible with this product.
Hazardous Decomposition Products	May include and are not limited to oxides of carbon.

SECTION XI – TOXICOLOGICAL INFORMATION <i>Toxicological information on this product or its components appear in this section when such data is available.</i>	
After Eye Contact	May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
After Skin Contact	May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.
After Ingestion	May be harmful if swallowed. May cause stomach distress, nausea or vomiting.
After Inhalation	May cause respiratory tract irritation.
Ingredient ATE (oral) ATE (dermal) ATE (inhalation)	Sakrete Concrete Bonder & Fortifier >2000 mg/kg, rat >2000 mg/kg, rabbit >20 mg/l/4h, rat
Delayed, Immediate and Chronic Effects of Short- and Long- Term Exposure:	
Skin Corrosion/Irritation	N/A
Serious eye damage / Eye Irritation	N/A
Respiratory Sensitization	N/A
Skin Sensitization	N/A
Specific Target Organ Systemic Toxicity (Single Exposure)	N/A
Specific Target Organ Systemic Toxicity (Repeated Exposure)	N/A
Carcinogenicity	N/A
Mutagenicity	N/A
Aspiration Hazard	N/A
Toxicologically Synergistic Material	N/A
Additional Information	N/A
Components Influencing Toxicology	
Skin	N/A
Respiratory	N/A
Specific Target Organ Systemic Toxicity (Repeated Exposure)	N/A
Carcinogenicity	N/A
Reproductive Toxicity	N/A
Mutagenicity	N/A
Aspiration Hazard	N/A

# SAFETY DATA SHEET



PRODUCT CODE: 10702

SECTION XII - ECOLOGICAL INFORMATION	
Ecotoxicity	May cause long-term adverse effects in the aquatic environment.
Persistence and Degradability	N/A
Bioaccumulative Potential	N/A
Bioaccumulation	N/A
Mobility in Soil	N/A
Other Adverse Effects	N/A

SECTION XIII – DISPOSAL CONSIDERATIONS	
Disposal Methods	This material must be disposed of in accordance with local, state, provincial, and federal regulations.

SECTION XIV – TRANSPORT INFORMATION	
UN Number	Not Applicable
UN Proper Shipping Name	Not Applicable
Transportation Hazard Class	Not Applicable
Packing Group	Not Applicable
Environmental Hazard	Not Applicable
Special Precautions for user	Do not handle until all safety precautions have been read and understood.

SECTION XV – REGULATORY INFORMATION	
Safety, Health and Environmental Regulations/Legislations Specific for the Chemical	US FEDERAL REGULATIONS: N/A
US Federal Regulations	N/A
U S States Regulations	This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm

NFPA- National Fire Protection Association:  
 Health: 1 Fire: 1 Reactivity: 0

Source Agency Carcinogen Classifications:

IARC (I) International Agency for Research on Cancer.

- 1 - The agent (mixture) is carcinogenic to humans.
- 2A - The agent (mixture) is probably carcinogenic to humans.
- 2B - The agent (mixture) is possibly carcinogenic to humans.
- 3 - The agent (mixture, exposure circumstance) is not classifiable as to its carcinogenicity to humans.
- 4 - The agent (mixture, exposure circumstance) is probably not carcinogenic to humans.

NTP (N) National Toxicology Program.

- 1 – Evidence of Carcinogenicity
- 2 – Known Human Carcinogens
- 3 – Reasonably anticipated to be Human Carcinogen
- 4 – Substances delisted from report on Carcinogens
- 5 – Twelfth Report: items under consideration

SECTION XVI – OTHER INFORMATION	
Date Prepared, Version Number	July 1,2015

# SAFETY DATA SHEET



PRODUCT CODE: 10702

## SEC SECTION I – IDENTIFICATION

PRODUCT NAME: NU STAIR™ POWDER PART B  
 PRODUCT CODE: 10702

MANUFACTURER: Garon Products Inc.  
 STREET ADDRESS: PO Box 1924  
 CITY, STATE, ZIP: Wall, NJ 07719-1924

INFORMATION PHONE: 800-631-5380  
 EMERGENCY PHONE: Chemtrec 800-424-9300  
 FAX PHONE: 732-223-2002

DATE REVISED 07/01/15

Chemical Name or Class: Patching Cement

## SECTION II – HAZARD(S) IDENTIFICATION

Classification of the Chemical	Hazard Class – Not Classified Acute Toxicity: 4 (Oral), Skin Irritation: 2, Serious Eye Damage: 1, Skin Sensitization: 1, Carcinogenicity: 1A, Specific Target Organ Toxicity: Single Exposure 3, Repeated Exposure 1
Hazards not otherwise Classified	N/A 42.3% of the mixture consists of ingredient(s) of unknown acute toxicity.
Labeling Elements	Corrosive, Health, Exclamation
Signal Word	Danger
Hazard Statement	Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause an allergic skin reaction. May cause cancer. May cause respiratory irritation. Causes damage to organs through prolonged or repeated exposure.
Prevention	Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Use only outdoors or in a well-ventilated area. Do not breathe dust.
Response	If Swallowed: Immediately call a poison center/doctor. Rinse mouth. If in Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. If on Skin: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs get medical advice/attention. If exposed or concerned get medical advice/attention. If Inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell.
Storage	Store locked up. Store in a well ventilated place. Keep container tightly closed.
Disposal	Dispose of contents and container in accordance with all local, regional, national, and international regulations.

## SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS #	%	GHS-US Classification
Silica, Crystalline, Quartz	14808-60-7	30-60	Acute Tpx. 4 (Oral) H302 Carc. 1A H350 STOT RE 1 H372
Portland Cement	65997-15-1	15-40	Skin Irrit. 2 H315 Eye Dam. 1 H318 Skin Sens. 1 H317 STOT SE 3 H335
Ferric Oxide	1309-37-1	1-7	Not Classified
Ashes (Residues)	68131-74-8	1-5	Not Classified
Gypsum	13397-24-5	1-5	Not Classified
Calcium Carbonate	1317-65-3	1-5	Not Classified

# SAFETY DATA SHEET



PRODUCT CODE: 10702

Magnesium Oxide	1309-48-4	1-5	Not Classified
Calcium Oxide	1305-78-8	1-5	Acute Tox. 4 (Oral) H302 Skin Irrit. 2 H315 Eye Dam. 1 H318 STOT SE 3 H335
Acrylic Polymers	Non Hazardous	30-40	
Water	77332-18-5	40-60	

The exact percentage (concentration) or chemicals has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

SECTION IV – FIRST AID MEASURES	
Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.
Skin contact	In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Call a physician if irritation develops and persists.
Eye contact	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention immediately.
Ingestion	If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention.
Most important symptoms/effects, acute and delayed	
Eye	Causes serious eye damage. May cause burns in the presence of moisture. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
Skin	Causes skin irritation. May cause burns in the presence of moisture. Skin contact during hydration may slowly develop sufficient heat that may cause severe burns possibly resulting in permanent injury. Do not allow product to harden around any body part of allow continuous, prolonged contact with skin. Handling can cause dry skin. May cause sensitization by skin contact.
Inhalation	May cause respiratory tract irritation.
Ingestion	Harmful if swallowed. May cause stomach distress, nausea or vomiting.
Indication of immediate medical attention and special treatment needed	
Note to Physician	Symptoms may not appear immediately.
Specific Treatment	In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

SECTION V – FIRE-FIGHTING MEASURES	
Suitable extinguishing media	Use fire-extinguishing media appropriate for surrounding materials.
Specific hazards arising from the Chemical	May include, and are not limited to oxides of carbon
Special protective equipment and precautions for firefighters	Keep upwind of fire. Wear full firefighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION VI – ACCIDENTAL RELEASE MEASURES	
Personal precautions, protective equipment and emergency procedures	Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.
Methods and materials for containment and cleaning up	Contain spill, then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).
Methods for clean-up	Vacuum or sweep material and place in a disposal container.

SECTION VII - HANDLING & STORAGE	
Precautions for safe handling	Avoid contact with skin and eyes. Do not swallow. Good housekeeping is important to prevent accumulation of dust. Avoid generating and breathing dust. The use of compressed air for cleaning clothing, equipment, etc. is not recommended. Handle and open container with care. When using do not eat or drink. Wash hands before eating, drinking, or smoking. (See section 8).

# SAFETY DATA SHEET



PRODUCT CODE: 10702

General Hygiene Advice	Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.
Conditions for safe storage, including any incompatibilities	Keep out of the reach of children. Store in dust-tight, dry, labeled containers. Keep containers closed when not in use. Avoid any dust buildup by frequent cleaning and suitable construction of the storage area. Do not store in an area equipped with emergency water sprinklers. (See section 10).

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION Occupational exposure limits		
Ingredient	OSHA-PEL	ACGIH-TLV
Portland Cement	15 mg/m <sup>3</sup> (total); 5 mg/m <sup>3</sup> (resp)	1 mg/m <sup>3</sup> (no asbestos and <1% crystalline silica, respirable fraction)
Ferric Oxide	10 mg/m <sup>3</sup>	5 mg/m <sup>3</sup> (iron oxide fume, dust as Fe)
Silica, Crystalline, Quartz	((10 mg/m <sup>3</sup> )/(%SiO <sub>2</sub> +2) TWA (resp)) ((30 mg/m <sup>3</sup> )/(%SiO <sub>2</sub> +2) TWA (total)) ((250)/(%SiO <sub>2</sub> +5) mppcf TWA (resp))	.025 mg/m <sup>3</sup>
Calcium Oxide	5 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>
Gypsum	15 mg/m <sup>3</sup> TWA (total dust) 5 mg/m <sup>3</sup> TWA (respirable fraction)	10 mg/m <sup>3</sup>
Calcium Carbonate	15 mg/m <sup>3</sup> (total); 5 mg/m <sup>3</sup> (resp)	10 mg/m <sup>3</sup>
Magnesium Oxide	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>
Ashes (residues)	N/A	N/A
Engineering Controls	Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.	
Appropriate engineering controls	Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.	
Individual protection measures, such as personal protective equipment	<p>Eye/Face Protection: Wear approved eye protection (properly fitted dust- or splash-proof chemical safety goggles) and face protection (face shield).</p> <p>Hand Protection: Wear suitable gloves.</p> <p>Skin/Body Protection: Wear suitable protective clothing.</p> <p>Respiratory Protection: A NIOSH approved dust mask or filtering face-piece is recommended in poorly ventilated areas or when permissible exposure limits may be exceeded. Respirators should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134) and ANSI's standard for respiratory protection (Z88.2).</p>	
Other Information	Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking. Handle according to established industrial hygiene and safety practices.	

SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS		
Physical State: Powder	Appearance: Powder	Color: Gray
Odor: N/A	Odor Threshold: NA	Viscosity: N/A
Freezing Point: N/A	Initial Boiling Point & Boiling Range: NA	Melting Point: N/A
Flash Point: N/A	Evaporation Rate(Butyl Acetate = 1) N/A	pH: 12-13
Lower Flammability Limit: NA	Vapor Pressure: NA	Vapor Density: NA
Relative Density: 2.6 to 3.5	Bulk density: N/A	Lower Explosion Limit: NA
Upper Explosion Limit: NA	Solubility in Water: Slight (0.01 to 1%)	Auto-ignition temperature: NA
Coefficient of Water/Oil Distribution: N/A	Percent Volatile, wt. %: N/A	VOC Content, wt. %: 0% N/A; 0 wt. N/A

SECTION X – STABILITY & REACTIVITY	
Reactivity	No dangerous reaction known under conditions of normal use.
Chemical Stability	Material is stable under normal conditions. Keep in dry storage.

# SAFETY DATA SHEET



PRODUCT CODE: 10702

Possibility of Hazardous Reactions	No dangerous reaction known under conditions of normal use.
Conditions to Avoid	Incompatible material, Moisture
Incompatible Materials	None Known
Hazardous Decomposition Products	May include and are not limited to oxides of carbon.

**SECTION XI – TOXICOLOGICAL INFORMATION** *Toxicological information on this product or its components appear in this section when such data is available.*

Likely routes of exposure	Skin contact, skin absorption, eye contact, inhalation, and ingestion.
Eye	Irritating to eyes. May cause burns in the presence of moisture. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
Skin Contact	May cause skin irritation. May cause burns in the presence of moisture. Skin contact during hydration may slowly develop sufficient heat that may cause severe burns possibly resulting in permanent injury. Do not allow product to harden around any body part or allow continuous, prolonged contact with skin. Handling can cause dry skin. May cause sensitization by skin contact.
Ingestion	May be harmful if swallowed. May cause stomach distress, nausea or vomiting.
Inhalation	May cause respiratory tract irritation.

**SECTION XI – TOXICOLOGICAL INFORMATION Acute Toxicity**

Ingredient	LC50	LD50
Silica, Crystalline, Quartz	N/A	Oral 500 mg/kg, rat
Portland Cement	N/A	N/A
Ferric Oxide	N/A	Oral > 10000 mg/kg, rat
Ashes (residues)	N/A	Oral > 2000 mg/kg, rat
Gypsum	N/A	N/A
Calcium Carbonate	N/A	Oral 6450 mg/kg, rat
Magnesium Oxide	N/A	Oral > 5000 mg/kg, rat
Calcium Oxide	N/A	Oral 500 mg/kg, rat
Calculated Overall Chemical Acute Toxicity Values	LC50 (inhalation): 13.9 mg/L 4 h, rat; LD50 (oral): 601.6 mg/kg, rat; LD50 (dermal): N/A	

Ingredients	Chemical Listed as Carcinogen or Potential Carcinogen (NTP, IARC, OSHA, ACGIH, CP65)
-------------	--

Silica, Crystalline, Quartz	G-A2, I-1, N-1, O, CP65
Portland Cement	G-A4
Ferric Oxide	G-A4, I-3
Ashes (residue)	Not listed
Gypsum	Not listed
Calcium Carbonate	Not listed
Magnesium Oxide	G-A4
Calcium Oxide	Not listed

**Delayed, Immediate and Chronic Effects of Short- and Long- Term Exposure**

Skin Corrosion/Irritation	Causes skin irritation. May cause burns in the presence of moisture.
Serious Eye Damage/Irritation	Causes serious eye damage. May cause burns in the presence of moisture.
Respiratory Sensitization	Based on available data, the classification criteria are not met.
Skin Sensitization	May cause an allergic skin reaction.



# SAFETY DATA SHEET



PRODUCT CODE: 10702

STOT-Single Exposure	May cause respiratory irritation.
Chronic Health Effects	Respirable crystalline silica in the form of quartz or cristobalite from occupational sources is listed by the International Agency for Research on Cancer (IARC) and National Toxicology Program (NTP) as a lung carcinogen. Prolonged exposure to respirable crystalline silica has been known to cause silicosis, a lung disease, which may be disabling. While there may be a factor of individual susceptibility to a given exposure to respirable silica dust, the risk of contracting silicosis and the severity of the disease is clearly related to the amount of dust exposure and the length of time (usually years) of exposure.
Carcinogenicity	May cause Cancer
Germ Cell Mutagenicity	This product is not classified as a mutagen.
Reproductive Toxicity	Developmental: Based on available data, the classification criteria are not met. Fertility: Based on available data, the classification criteria are not met.
STOT-Repeated Exposure	Causes damage to organs through prolonged or repeated exposure.
Aspiration Hazard	Based on available data, the classification criteria are not met.
Toxicologically Synergistic Materials	N/A
Other Information	N/A

SECTION XII - ECOLOGICAL INFORMATION	
Ecotoxicity Acute & Chronic	No ecological consideration when used according to directions. Normal dilution of this product to drains, sewers, septic systems, and treatment plants is not considered environmentally harmful.
Persistence and Degradability	N/A
Bioaccumulative Potential	N/A
Bioaccumulation	N/A
Mobility in Soil	N/A
Other Adverse Effects	N/A

SECTION XIII – DISPOSAL CONSIDERATIONS	
Disposal Methods	This material must be disposed of in accordance with local, state, provincial, and federal regulations.

SECTION XIV – TRANSPORT INFORMATION	
UN Number	Not Regulated
UN Proper Shipping Name	Not Applicable
Transportation Hazard Class	Not Applicable
Packing Group	Not Applicable
Environmental Hazard	Not Applicable
Special Precautions for user	Do not handle until all safety precautions have been read and understood.

SECTION XV – REGULATORY INFORMATION				
SARA Title III Ingredient	Section 302	Section 304	CERCLA	Section 313
Silica, Crystalline, Quartz	N/A	N/A	N/A	N/A
Portland Cement	N/A	N/A	N/A	N/A
Ferric Oxide	N/A	N/A	N/A	N/A
Ashes (residues)	N/A	N/A	N/A	N/A
Gypsum	N/A	N/A	N/A	N/A
Calcium Carbonate	N/A	N/A	N/A	N/A

## SAFETY DATA SHEET

Magnesium Oxide	N/A	N/A	N/A
Calcium Oxide	N/A	N/A	N/A
State Regulations: CA Prop. 65: This product contains Crystalline Silica, Quartz and may also contain trace amounts of other chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.			
Global Inventories			
Ingredient	USA	TSCA	
Silica, Crystalline, Quartz		YES	
Portland Cement	YES		
Ferric Oxide		YES	
Ashes (residues)		YES	
Gypsum		NO	
Calcium Carbonate	YES		
Magnesium Oxide	YES		
Calcium Oxide		YES	

NFPA- National Fire Protection Association:  
Health: 3 Fire: 1 Reactivity: 0

Hazard Rating:  
0 = minimal      1 = slight    2 = moderate      3 = severe    4 = extreme

Mexico Classification:  
Health: 3 Fire: 1 Reactivity: 0

Source Agency Carcinogen Classifications:  
OSHA (O) Occupational Safety and Health Administration.

ACGIH (G) American Conference of Governmental Industrial Hygienists.  
A1 - Confirmed human carcinogen.  
A2 - Suspected human carcinogen.  
A3 - Animal carcinogen.  
A4 - Not classifiable as a human carcinogen.  
A5 - Not suspected as a human carcinogen.

IARC (I) International Agency for Research on Cancer  
1 - The agent (mixture) is carcinogenic to humans  
2A - The agent (mixture) is probably carcinogenic to humans; there is limited evidence of carcinogenicity in humans and sufficient evidence of carcinogenicity in experimental animals.  
2B - The agent (mixture) is possibly carcinogenic to humans; there is limited evidence of carcinogenicity in humans in the absence of sufficient evidence of carcinogenicity in experimental animals.  
3 - The agent (mixture, exposure circumstance) is not classifiable as to its carcinogenicity to humans.  
4 - The agent (mixture, exposure circumstance) is probably not carcinogenic to humans.

NTP (N) National Toxicology Program  
1 - Known to be carcinogens  
2 - Reasonably anticipated to be carcinogens.

SECTION XVI – OTHER INFORMATION	
Date Prepared, Version Number	July 1,2015