

# **Section 1: IDENTIFICATION**

### **1.1 PRODUCT IDENTIFIER**

# Product Name: StoneSpecific StainBlocker for Grout

Product Code: F3552

### **1.2 RECOMMENDED USE OF CHEMICAL AND RESTRICTIONS ON USE**

Use:

Additive

### **1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET**

Name/Address:	Custom Building Products 13001 Seal Beach Blvd Seal Beach, CA 90740

**Telephone Number:** 

(562) 598-8808

### **1.4 EMERGENCY TELEPHONE NUMBER**

Emergency Telephone	INFOTRAC 1-800-535-5053 (US and Canada)
Number:	INTERNATIONAL + 1-352-323-3500

### Section 2: HAZARD(S) IDENTIFICATION

### 2.1 CLASSIFICATION OF THE CHEMICAL ACCORDING TO OSHA HAZCOM 2012

Hazard class

Not hazardous by OSHA HazCom 2012 criteria.

### 2.2 LABEL ELEMENTS ACCORDING TO OSHA HAZCOM 2012

Hazard Pictogram:	Not applicable.
Signal Word:	Not applicable.
Hazard Statement:	Not applicable.
Prevention:	Not applicable.
Response:	Not applicable.
Storage:	Not applicable.
Disposal:	Not applicable.

### 2.3 ADDITIONAL INFORMATION

Hazards not otherwise classified: Not applicable.

18 % of the mixture consists of ingredient(s) of unknown acute toxicity.

WHMIS Classification(s):

Not controlled.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 MIXTURES

Ingredient	CAS No	Wt. %
2-Butoxyethyl acetate	112-07-2	0.1 - 1



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

# Section 4: FIRST- AID MEASURES

#### 4.1 DESCRIPTION OF THE FIRST AID MEASURE

Eye:	In case of contact, immediately flush eyes with plenty of water. Remove contact lenses, if worn. If irritation persists, get medical attention.	
Skin:	If irritation occurs, flush skin with plenty of soap and water. Get medical attention if irritation persists.	
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.	
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.	
4.2 MOST IMPORTANT SYMPT	OMS AND EFFECTS, BOTH ACUTE AND DELAYED	
Eye:	May cause eye irritation. Symptoms may include discomfort, excess blinking and tear production.	
Skin:	May cause skin irritation. Symptoms may include redness, drying, and cracking of the skin.	
Inhalation:	May cause respiratory tract irritation.	
Ingestion:	May be harmful if swallowed. May cause stomach distress, nausea or vomiting.	
4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENTS NEEDED		
Note to Physicians:	Symptoms may not appear immediately.	
Specific Treatments:	In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).	

Section 5: FIRE-FIGHTING MEASURES

### 5.1 FLAMMABILITY

Flammability:

Not flammable by WHMIS/OSHA criteria.

### 5.2 EXTINGUISHING MEDIA

Suitable Extinguishing Media: Treat for surrounding material.

Unsuitable Extinguishing Media: Not available.

# 5.3 SPECIAL HAZARDS ARISING FROM THE CHEMICAL

Products of Combustion: May include, and are not limited to: oxides of carbon.

### **Explosion Data:**

Sensitivity to Mechanical Impact: Not available.

Sensitivity to Static Discharge: Not available.



### 5.4 SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE FIGHTERS

Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

### Section 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 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.

### 6.2 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING - UP

Methods for Containment:	Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).
Methods for Cleaning-Up:	Scoop up material and place in a disposal container.
	Section 7: HANDLING AND STORAGE

#### 7.1 PRECAUTIONS FOR SAFE HANDLING

Handling:	Avoid contact with skin and eyes. Do not swallow. Do not breathe gas/fumes/vapor/spray. Handle and open container with care. When using do not eat or drink. (See section 8)	
General Hygiene Advice:	Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.	
7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES		
Storage:	Keep out of the reach of children. Keep container tightly closed. (See section 10)	

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 CONTROL PARAMETERS

#### **Exposure Guidelines**

Occupational Exposure Limits		
Ingredient	OSHA-PEL	ACGIH-TLV
2-Butoxyethyl acetate	Not available.	20ppm

#### **8.2 EXPOSURE CONTROLS**

**Engineering Controls:** Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

### 8.3 INDIVIDUAL PROTECTIVE MEASURES

#### **Personal Protective Equipment:**

Eye/Face Protection: Safety glasses or goggles are recommended when using product.

Skin Protection:

Hand Protection: Wear suitable gloves.

Body Protection: Wear suitable protective clothing.





Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

General Health and Safety Measures:

Handle according to established industrial hygiene and safety practices.

# Section 9: PHYSICAL AND CHEMICAL PROPERTIES

# 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Homogeneous liquid.
Color:	Milky white.
Odor:	Mild ammonia.
Odor Threshold:	Not available.
Physical State:	Liquid.
pH:	8 – 9.5
Melting Point/Freezing Point:	< 32 °F (< 0 °C)
Initial Boiling Point and Boiling Range:	212 °F (100 °C)
Flash Point:	Not available.
Evaporation Rate:	Not available.
Flammability:	Not Flammable.
Lower Flammability/Explosive Limit:	Not available.
Upper Flammability/Explosive Limit:	Not available.
Vapor Pressure:	Not available.
Vapor Density:	Not available.
Relative Density/Specific Gravity:	1.00 - 1.03
Solubility:	Complete.
Partition coefficient: n-octanol/water:	Not available.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Viscosity:	7 cps, Brookfields #1 @ 20 rpm
Oxidizing Properties:	Not available.
Explosive Properties:	Not available.
Percent Volatile, wt. %:	86% (water)
VOC content, wt. g/L:	< 10 g/L (0.8%)

# Section 10: STABILITY AND REACTIVITY

### **10.1 REACTIVITY**

No dangerous reaction known under conditions of normal use.

# **10.2 CHEMICAL STABILITY**

Stable under normal storage conditions.





### **10.3 POSSIBILITY OF HAZARDOUS REACTIONS**

No dangerous reaction known under conditions of normal use.

### **10.4 CONDITIONS TO AVOID**

Heat. Incompatible materials.

### **10.5 INCOMPATIBLE MATERIALS**

None known.

### **10.6 HAZARDOUS DECOMPOSITION PRODUCTS**

May include, and are not limited to: oxides of carbon.

### Section 11: TOXICOLOGICAL INFORMATION

### **11.1 INFORMATION ON TOXICOLOGICAL EFFECTS**

Likely Routes of Exposure: Skin contact, eye contact, inhalation, and ingestion.

Symptoms related to physical/chemical/toxicological characteristics:

- **Eye:** May cause eye irritation. Symptoms may include discomfort, excess blinking and tear production.
- **Skin:** May cause skin irritation. Symptoms may include redness, drying, and cracking of the skin.

Ingestion: May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

Inhalation: May cause respiratory tract irritation.

### Acute Toxicity:

Ingredient		LC50	LD50
2 Putowysthyl costato	Not	available.	Oral 1600 mg/kg, rat Dermal 1480 mg/kg, rabbit
2-Butoxyethyl acetate	NOL	avaliable.	Definal 1460 mg/kg, labbit
Calculated overall Chemical Acute Toxicity Values			
LC50 (inhalation)	LD50 (oral)		LD50 (dermal)
> 20 mg/l/4h, rat	> 2000 mg/k	sg, rat	> 2000 mg/kg, rabbit
Ingredient Chemical Listed as Carcinogen or Potential Carcinogen (NTP, IARC, OSHA, ACGIH, CP65)*		otential Carcinogen	
2-Butoxyethyl acetate		G-A3	

11.2 DELAYED, IMMEDIATE, AND CHRONIC EFFECTS OF SHORT- AND LONG-TERM EXPOSURE

Skin Corrosion/Irritation:	Based on available data, the classification criteria are not met.
Serious Eye Damage/Irritation:	Based on available data, the classification criteria are not met.
Respiratory Sensitization:	Based on available data, the classification criteria are not met.
Skin Sensitization:	Based on available data, the classification criteria are not met.
STOT-Single Exposure:	Based on available data, the classification criteria are not met.
Chronic Health Effects:	
<b>O</b>	Deceder available date the classification within an estimat

Carcinogenicity: Based on available data, the classification criteria are not met.





Germ Cell Mutagenicity:	Based on available data, the classification criteria are not met.	
Reproductive Toxicity:		
Developmental:	Based on available data, the classification criteria are not met.	
Teratoger	nicity: Not hazardous by WHMIS/OSHA criteria.	
Embryoto	xicity: Not hazardous by WHMIS/OSHA criteria.	
Fertility:	Based on available data, the classification criteria are not met.	
STOT-Repeated Exposure:	Based on available data, the classification criteria are not met.	
Aspiration Hazard:	Based on available data, the classification criteria are not met.	
Toxicologically SynergisticMaterials:Not available.		
Other Information:	Not available.	
Section 12: ECOLOGICAL INFORMATION		

### **12.1 ECOTOXICITY**

Acute/Chronic Toxicity: May cause long-term adverse effects in the aquatic environment.

### 12.2 PERSISTENCE AND DEGRADABILITY

Not available.

### **12.3 BIOACCUMULATIVE POTENTIAL**

**Bioaccumulation:** 

Not available.

# **12.4 MOBILITY IN SOIL**

Not available.

# **12.5 OTHER ADVERSE EFFECTS**

Not available.

Section 13: DISPOSAL CONSIDERATIONS

# **13.1 WASTE TREATMENT METHODS**

### **Disposal Method:**

This material must be disposed of in accordance with all local, state, provincial, and federal regulations.

Other disposal recommendations:

Not available.

# Section 14: TRANSPORT INFORMATION

#### 14.1 UN NUMBER

DOT

Not regulated.

### **14.2 UN PROPER SHIPPING NAME**

### DOT

Not applicable.

TDG

Not regulated.

TDG Not applicable.



### 14.3 TRANSPORT HAZARD CLASS (ES)

DOT

Not applicable.

TDG

Not applicable.

14.4 PACKING GROUP DOT

Not applicable.

TDG

Not applicable.

**14.5 ENVIRONMENTAL HAZARDS** 

Not available.

### 14.6 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE

Not available.

### 14.7 SPECIAL PRECAUTIONS FOR USER

Do not handle until all safety precautions have been read and understood.

Section 15: REGULATORY INFORMATION

# 15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/ LEGISLATIONS SPECIFIC FOR THE CHEMICAL

**Canada:** This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

**US:** MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012

SARA Title III				
Ingredient	Section 302 (EHS) TPQ (lbs.)	Section 304 EHS RQ (Ibs.)	CERCLA RQ (lbs.)	Section 313
2-Butoxyethyl acetate	Not listed.	Not listed.	Not listed.	Not listed.

### State Regulations

### California Proposition 65:

This product contains a chemical or chemicals known to the State of California to cause birth defects or other reproductive harm (Methanol).

# **Global Inventories:**

Ingredient	Canada DSL/NDSL	USA TSCA		
2-Butoxyethyl acetate	DSL	Yes.		
NFPA National Fire Protection Association:				
Health:	1			
Fire:	0			
Reactivity:	0			



HMIS-Hazardous Materials Identification System		
Health:	1	
Fire:	0	
Physical Hazard:	0	

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

SOURCE AGENCY CARCINOGEN CLASSIFICATIONS:

CP65	California Proposition 65
OSHA (O)	Occupational Safety and Health Administration.
ACGIH (G)	<ul> <li>American Conference of Governmental Industrial Hygienists.</li> <li>A1 - Confirmed human carcinogen.</li> <li>A2 - Suspected human carcinogen.</li> <li>A3 - Animal carcinogen.</li> <li>A4 - Not classifiable as a human carcinogen.</li> <li>A5 - Not suspected as a human carcinogen.</li> </ul>
IARC (I)	<ul> <li>International Agency for Research on Cancer.</li> <li>1 - The agent (mixture) is carcinogenic to humans.</li> <li>2A - The agent (mixture) is probably carcinogenic to humans; there is limited evidence of carcinogenicity in humans and sufficient evidence of carcinogenic to humans; there is limited evidence of carcinogenicity in humans in the absence of sufficient evidence of carcinogenicity in experimental animals.</li> <li>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.</li> <li>3 - The agent (mixture, exposure circumstance) is not classifiable as to its carcinogenicity to humans.</li> <li>4 - The agent (mixture, exposure circumstance) is probably not carcinogenic to humans.</li> </ul>
NTP (N)	National Toxicology Program. 1 - Known to be carcinogens. 2 - Reasonably anticipated to be carcinogens.

### Section 16: OTHER INFORMATION

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# End of Safety Data Sheet