

# SAFETY DATA SHEET

### 1. Identification

Product Identifier	Beautiful Stone Guard WB	
Other means of identification Product code	PCS-2440	
Recommended use	Stone & grout impregnator/sealer.	
<b>Recommended restrictions</b>	Professional use only.	
Manufacturer/distributor/supplier/importer information		
Company name	Professional Cleaning Supply	
Address		
Tulsa	7925 E. 40 <sup>th</sup> St. Suite A	
	Tulsa, OK 74145	
Oklahoma City	4301 SW 21 <sup>st</sup> St.	
	Oklahoma City, OK 73108	
Telephone		
Tulsa	(918) 250-9000	
Oklahoma City	(405) 681-1822	
Emergency phone number	PERS	(800) 633-8253
	24 hour Emergency	(800) 633-8253

# 2. Hazard(s) Identification

Physical hazards	Not classified	
Health hazards	Specific Target Organ Toxicity – Repeated Exposure	Category 2
Environmental hazards	Not Classified	
OSHA defined hazards	Not Classified	
Label elements		



Signal word	Warning
Hazard statement(s)	May cause damage to liver or respiratory tract through prolonged or repeated exposure.
Precautionary statement	
Prevention	Do not breathe dust/fume/gas/mist/vapors/spray.
Response	Get medical advice/attention if you feel unwell.
Storage	
Disposal	Dispose of contents/containers in accordance with local/regional/national/international/ regulations.
Hazard(s) not otherwise classified (HNOC)	None known.
Supplemental information	None.



# 3. Composition/information on ingredients

Mixture Component(s)			
Chemical name	CAS number	Purpose	%
Water	7732-18-5	Solvent	85-95%
Fluorinated Alcohol	PROPRIETARY	Surfactant	5-15%
DMDM Hydantoin	6440-58-0	Preservative	<0.1%
Formaldehyde	50-00-0	Preservative	<0.001%

## 4. First-aid measures

Inhalation	Move to fresh air. Call a physician if symptoms develop or persist.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.
Eye contact	Rinse with water. Get medical attention if irritation develops and persists
Ingestion	Rinse mouth. Get medical attention if symptoms occur.
Most important symptoms/effects, acute and delayed	Dermatitis. Rash. May cause an allergic skin reaction.
Indication of immediate medical attention and special treatment needed	Provide general support measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

# 5. Fire-fighting measures

Suitable extinguishing media Unsuitable extinguishing media	Water fog. Foam. Dry chemical powder. Carbon dioxide $(CO_2)$ . Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protecting clothing must be worn in case of fire.
Fire-fighting equipment/instructions	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	No unusual fire or explosion hazards noted.

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of vapors or mists. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	This product is miscible in water.
	Large spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.



Small spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original container for re-use. For waste disposal, see section 13 of the SDS.

**Environmental precautions** Avoid discharge into areas not consistent with package labeling.

### 7. Handling and storage

Precautions for safe handling	Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.
Conditions for safe storage, including any incompatibilities	Store in original tightly closed container. Store away from incompatible materials (see section 10 of the SDS).

# 8. Exposure controls/personal protection

#### **Occupational exposure limits**

None established.

#### **Biological limit values**

None established.

Appropriate engineering controls	Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels to an acceptable level. It is recommended that users of this product perform a risk assessment to determine the appropriate personal protective equipment.	
Individual protection measures, such as personal protective equipment		
Eye/face protection	Avoid contact with eyes. Wear safety glasses with side shields (or goggles).	
Skin protection		
Hand protection	Wear appropriate chemical resistant gloves.	
Other	None.	
<b>Respiratory protection</b>	In case of insufficient ventilation, wear suitable respiratory equipment.	
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.	
General hygiene considerations	When using do not smoke or use chewing tobacco. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.	

#### 9. Physical and chemical properties

Appearance	
Physical State	Clear to cloudy liquid.
Color	Light amber.
Odor	Characteristic.
Odor threshold	Not available.
рН	7-8
Melting/freezing point	Not available.
Initial boiling point and boiling range	100°C (212°F)



Flash point	None
Evaporation rate	Not available.
Flammability	Not available.
Flammability Limits	
Upper	Not available.
Lower	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Specific gravity	1.01 estimated.
Solubility in water	Soluble.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	>200°C (392°F)
Viscosity	Not available.

# 10. Stability and reactivity

Reactivity	This product is stable and non-reactive under normal conditions of use.
Chemical stability	Material is stable under normal conditions. Store in a cool dark place.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to avoid	To avoid thermal decomposition, do not overheat.
Incompatible materials	None known.
Hazardous decomposition products	Incompletely burned carbon products, hydrogen fluoride, carbon monoxide, carbon dioxide.

# 11. Toxicological information

#### Information on likely routes of exposure

Ingestion	Expected to be a low ingestion hazard.
Inhalation	Prolonged inhalation may be harmful.
Skin contact	Expected to be a low skin contact hazard.
Eye contact	Direct contact with eyes may cause temporary irritation.
Symptoms related to the physical, chemical and toxicological characteristics	Dermatitis. Rash.

Not classified.

#### Acute toxicity

Product Beautiful Stone Guard WB (CAS mixture)		
Exposure Classification	Route and Species	LD <sub>50</sub>
Acute	Oral, rat	>5,000 mg/kg (estimated)
Acute	Dermal, rat	>5,000 mg/kg (estimated)
*Estimates for product may be based on additional component data not shown		

Skin corrosion/irritation Serious eye damage/ irritation	Not classified. Not classified.
Respiratory sensitization	Not classified.
Skin sensitization	Not classified.
Germ cell mutagenicity	This product is not expected to cause mutagenic or genotoxic effects.



Carcinogenicity	This product is not considered to be a carcinogen.	
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)		
Not Listed.		
Reproductive toxicity	This product is not expected to case reproductive or developmental effects.	
Specific target organ toxicity – single exposure	Not classified.	
Specific target organ toxicity – repeated exposure	Repeated exposure may cause damage to liver and/or respiratory tract.	
Aspiration hazard	Not available.	

# **12.** Ecological information

Ecotoxicity		
Product Beautiful Stone Guard WB (CAS mixture)		
Aquatic Receptor	Species	Test Thresholds
Crustacea	Daphnia magna	EC <sub>50</sub> (48-hr): 248.85 mg/L (estimated)
*Estimates for product may be based on additional component data not shown		

Persistence and degradability	No data available on the degradability of this product.
<b>Bioaccumulative potential</b>	No data available.
Mobility in soil	No data available.
Other adverse effects	No data available.

### 13. Disposal considerations

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues/unused product	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner. (see: Disposal instructions).
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may contain product residue, follow label warnings even after container is emptied.

# 14. Transport information

DOT

Not regulated as dangerous goods

## 15. Regulatory information

US federal regulations SARA 302 Extremely hazardous substance Not listed. SARA 304 Emergency release notification Not listed. SARA 311/312 Hazard Categories Immediate Hazard - Yes



Delayed Hazard – No Fire Hazard – No Pressure Hazard – No Reactivity Hazard – No SARA 313 (TRI reporting) Not listed. California Proposition 65

WARNING: This product can expose you to Formaldehyde and Pentadecafluorooctanoic acid, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

### 16. Other information, including date of preparation or last revision

Issue date	6/8/2017
Revision date	11/24/2020
Version #	2
HMIS <sup>®</sup> ratings	Health:1 Flammability: 0 HEALTH 1 FLAMMABILITY 0 REACTIVITY 0 PERSONAL 0
NFPA ratings	Health: 1 Flammability: 0 Instability: 0
Disclaimer	The information provided in this Safety Data Sheet is correct to the best of our knowledge, and have been obtained from resources believed to be reliable. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information related 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 by the text.
<b>Revision information</b>	Updated composition and HMIS/NFPA ratings in accordance with industry standards