



# STONYL SEALER

Beautifies & Protects Brick, Concrete & Other Porous Hard Surfaces\*

## DESCRIPTION

Stonyl is a unique combination of modern polymers and resins that seal, beautify and protect flagstone, brick, marble, terrazzo, concrete and other stone-like porous floors, fireplaces, etc. (Do not use on slate), works indoors and out \* to resist soil, alkalis, solvents, ink and food stains.

## BENEFITS

**BEAUTIFIES:** Intensifies the natural colors of all stone and stone-like porous surfaces. Dries clear. Will not yellow or darken with age.

**PROTECTS:** Guards against future marking or staining by ink, food and drinks, smoke, etc.

**NON-FLAMMABLE:** Will not burn or support fire in either its liquid or dry state.

**RELATIVELY ODORLESS:** No petroleum solvents and thus no lingering unpleasant odor.

**QUICK DRYING:** Dries in 30 minutes.

**EASY CLEANUP:** Tools for application clean up quickly with soap and water.

**VERSATILE:** May be used indoor or out.\*



## HOW TO USE

**PLEASE NOTE:** The surface that Stonyl is to be used on must be 60°F or above and must be porous.

1. Clean floor with a commercial grade "wax" remover or degreaser. 2. After picking up dirty solution, rinse well with clear water. 3. Allow to dry thoroughly. 4. Apply Stonyl with a mop, applicator or soft cloth in a thin coat. Work a small area. Before it has started to cure, pick up any excess that has not penetrated, or spread it to a new area. One coat is usually sufficient. If a second coat is indicated, allow the first to dry thoroughly (about 45 minutes). If cleanup is done before they dry, buckets, pans, mops, rollers, brushes and cloths will clean up easily with soap and water.

**NOTE:** New concrete floors and grout should be allowed to cure for at least 30 days before application of STONYL. If the floor has been treated with a curing compound, or water troweled to be especially smooth, before application of STONYL it should first be acid "etched," then neutralized and allowed time to dry thoroughly (preferably 48 hours). Coverage of STONYL depends on porosity of surface, but is typically about 600-800 sq. ft. per gallon. Drying time is longer in high humidity situations.

## SPECIFICATIONS

APPEARANCE.....	Milky liquid
SOLIDS CONTENT.....	18 ± 0.5%
ODOR.....	Characteristic
SPECIFIC GRAVITY.....	1.015 ± 0.005
DENSITY.....	8.47 ± 0.05 lb/gal
BOILING POINT.....	Near 212°F
pH.....	8.0 ± 0.5
FLASH POINT.....	None to boiling
STABILITY.....	One year minimum

PRODUCT CODE.....STR

**\*For outdoor use;** Do not use in areas that accumulate standing water. Stonyl can change the color or appearance of the surfaces it is used on. Test surface in an out of the way area before applying to larger areas to make sure it is acceptable. Truekleen is not responsible for natural stone surfaces damaged or discolored by Stonyl.

**MATERIAL SAFETY DATA SHEET**  
 (Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION			
Trade Name <b>STONYL CLEAR STONE SEAL</b>		Product Type Stone Sealer	
SECTION 2 - HAZARDOUS INGREDIENTS			
CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
2-Butoxyethanol *	111-76-2	1-5	50 ppm(skin)TWA (OSHA);20 ppm(skin)(ACGIH)
SARA HAZARD TITLE III,SECTION 313-CONTAINS THE STARRED INGREDIENT(S) AT THE INDICATED			
Other ingredients in this product are : <input checked="" type="checkbox"/> Less than 1% by weight or less than 0.1% for carcinogens <input checked="" type="checkbox"/> Not hazardous <input checked="" type="checkbox"/> Declared to be Trade Secret			
SECTION 3 - PHYSICAL DATA			
Boiling point(°F.)	Near 212	Specific Gravity(H2O=1.0)	(± 0.005) 1.015
pH (± 0.5)		8.0	
Vapor Pressure(mm Hg)	Unknown	Vapor Density(Air=1)	Unknown
Solubility in water	<input type="checkbox"/> Complete <input type="checkbox"/> Insoluble	<input checked="" type="checkbox"/> Emulsifiable (or Dispersible)	<input type="checkbox"/> Slight (or Partial)
Evaporation Rate(vs. H2O)	<input type="checkbox"/> Faster	<input checked="" type="checkbox"/> Slower	<input type="checkbox"/> About the Same
Appearance and Odor	Milky Liquid, Characteristic Odor.		
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA			
Flash Point(T.C.C.)	°F. <input checked="" type="checkbox"/> None to Boiling	Flammable Limits	Upper Unknown Lower Unknown
Extinguishing Media	CO2, dry chemical, foam, water spray.		
Special Firefighting Procedures	Do not enter confined fire-spaces without protective clothing and self-contained air supply.		
Unusual Fire and Explosion Hazards	None known.		
SECTION 5 - REACTIVITY DATA			
Stability	Stable	Incompatibility	Strong oxidizers
Hazardous Decomposition Products	Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.		
SECTION 6 - HEALTH HAZARDS			
Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye	<input type="checkbox"/> Skin	<input type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other
Signs and Symptoms of Overexposure (Acute)	Eyes: redness. Effects of compositionally similar products(typical values): Rat Oral LD50>5 gm/kg; Rabbit, Dermal LD50>75gm/kg; Rabbit, skin irritation: practically non-irritating. 72 hr. mean irritation score = 0 to 2; Rabbit, eye irritation: mild to moderate irritation.		
Signs and Symptoms of Overexposure(Chronic)	None known		
Medical Conditions Aggravated by Overexposure	None known	Carcinogen/Suspect Carcinogen Ingredients	<input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC <input checked="" type="checkbox"/> NONE
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES			
Eyes	Flush immediately with water for at least 15 minutes. If persistent irritation occurs, call a physician.		
Skin	Wash thoroughly with soap and water.		
Ingestion	Drink large quantities of milk or water. Call a physician.		
Inhalation	Remove exposed person to fresh air. Treat symptomatically.		
SECTION 8 - SPECIAL PROTECTION INFORMATION			
Respiratory Protection	Not needed under normal conditions of use.		
Ventilation Requirements	<input type="checkbox"/> Local Exhaust	<input checked="" type="checkbox"/> Mechanical	<input type="checkbox"/> Other
Protective Gloves	N/A	Eye Protection	Safety glasses/goggles
Other Protective Clothing		Not required for normal use	
SECTION 9 - SPILL OR LEAK PROCEDURES			
Steps to be Taken if Released or Spilled	Dike and contain spill with suitable absorbent and collect for disposal. Floors may be slippery. Care should be exercised to avoid falls.		
Waste Disposal Methods	Dispose of in accordance with applicable Federal, State and Local ordinances.		
SECTION 10 - STORAGE AND HANDLING INFORMATION			
Precautions to be Taken in Handling and Storage	Avoid freezing. Product may coagulate. Use with adequate ventilation. Avoid contact with eyes. Wash thoroughly after handling.		

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form(as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product,if diluted, under conditions of ordinary use.