

# Deep Clean

Heavy Duty Stone Cleaner

**STONE PRO**

PROFESSIONAL PRODUCTS FOR NATURAL STONE

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**OSHA's Hazard Communication Standard U.S. Department Of Labor**

29 CFR 1910.1200 Name: Alkaline Blend Cleaner

**Section 1 - Company and Product Information**

Trade Name: Deep Clean (formally known as Deep Clean Gel)  
 Manufacturers Name: StonePro  
 Address: 1814 E. Ball Road  
 Emergency Phone: (800) 633-8253 PERS 24HR  
 City: Anaheim  
 State: CA  
 Phone: (866) 786-6310  
 Date Prepared: June, 2010

**Section 2 - Composition Formula - Hazardous Ingredients**

Hazardous Components	%	CAS#	TLV (units)	PEL
2 (butoxyethoxy) Ethanol	< 5	112345	None	None
Sodium Metasilicate	< 5	6834-92-0	15 mg/m3	10 mg/m3

**Section 3 Physical and Chemical Properties**

Boiling point: 212 F Specific gravity: 1.04  
 Vapor pressure: N/A Melting point: Not Available  
 Vapor density (Air=1): ND Evaporation rate: (water=1) >1  
 Percent volatile: ND VOC: 20.8 Gms/L pH: 13  
 Solubility in water: Complete Density: N/D

Appearance and odor: Yellow liquid with lemon odor

**Section 4 - Fire And Explosion Hazard Data**

Flash Point: Not flammable Explosive limits: Lower: N/A Upper: N/A  
 LEL: N/A DOT#: Not Available UEL: N/A

HMS Hazardous Class: Health=1 Flammability=0 Reactivity=0 Other= NA  
 Ranking: 0=least 1=Slight 2=Moderate 3=High 4= Extreme  
 Extinguishing media: Foam, CO2, Dry chemical

Fire Fighting Procedures: Fire fighters should wear self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode and full protective clothing. Use water spray to cool nearby containers and structures.

**Section 5 - Reactivity Data**

STABILITY: Stable REACTIVITY: None  
 HAZARDOUS DECOMPOSITION INGREDIENTS: NA  
 HAZARDOUS POLYMERIZATION: Will not occur.

**Section 6 - Health Hazard Data**

PERMISSIBLE EXPOSURE LEVEL: Not determined  
 EYE CONTACT: Will cause mild irritation  
 SKIN CONTACT: Prolonged contact will cause redness  
 INGESTION: May cause gastrointestinal irritation, nausea, vomiting or diarrhea  
 INHALATION: Prolonged inhalation of mist will cause respiratory irritation

**Section 7 - First Aid Measures**

EYE CONTACT: Flush with water for 15 minutes lifting eyelids. Get medical attention immediately.  
 SKIN CONTACT: Wash with water and treat with any moisturizing cream.  
 INGESTION: Do not induce vomiting. Dilute by giving lots of water. Give milk of magnesia. Call physician immediately  
 INHALATION: Remove victim to fresh air. Administer artificial respiration if breathing ceases. Get medical attention immediately.

**Section 8 - Accidental Release Procedures**

SMALL SPILLS: Mop, sweep or absorb. Transport to a non-hazardous land fill.  
 LARGE SPILLS: Mop, sweep or absorb. Transport to a non-hazardous land fill.

**Section 9 - Handling and Storage**

STORAGE: Store in cool, dry and well ventilated place.  
 HANDLING: Avoid strong mineral acids.

**Section 10 - Exposure Control - Personal Protection**

EYE AND FACE: Wear chemical splash goggles.  
 SKIN: Vinyl, rubber or nitrile gloves should be used.  
 RESPIRATORY: Provide OSHA approved mist respirator.  
 VENTILATION: Local mechanical ventilation to keep TLV's below recommended levels.

**Section 11 - Toxicology Information**

No toxicology information has been generated for this material.

**Section 12 - Ecological Information**

This product has never been found to present any environmental or ecological problems. Use according to the instructions. Dispose of in a sanitary manner.

**Section 13 - Disposal Considerations**

Disposal: Dispose of in accordance with federal, state and local regulations.

**Section 14 - Transportation Information**

DOT INFORMATION-49CFR 172.101: Not Regulated  
 DOT DESCRIPTION: Not Required

**Section 15 - Regulatory Information**

U.S. Federal Regulations:

TSCA - Intentional Ingredients are listed; CERCLA RQ-40CFR 302.4 (a) - none listed; SARA 302 Components 40 CFR 355 Appendix A - NONE; Section 311/312 Hazard Class - 40CFR 370.2 - Immediate ( ) Delayed ( ) Fire ( ) Reactive ( ) Sudden release of pressure ( ) ; SARA 313 Components 40CFR 372.65 - None; OSHA Process Safety Management 29CFR1910 - None listed; EPA Accidental Release Prevention 40CFR68 - None listed.

**Section 16 - Legend and Other Information**

LEGEND: ND, Not determined; N/A Not Applicable; NA Not Available

**All information appearing herein is based upon data obtained from chemical manufacturers and or recognized technical sources. While the information is believed to be accurate, StonePro makes no representations as to it's accuracy or sufficiency. Conditions of use are beyond StonePro's control and therefore users are responsible for and assume all risks of their use, handling and disposal of the product, or for the publication or use, or reliance upon, information contained herein. This information relates, only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.**

**WARRANTY / CAUTIONS**

All instructions are considered guides and should not be considered complete. In the event of failure, the only obligation of StonePro's shall be to replace such products proven to be defective. Before using, user shall determine the suitability of product for there intended use. User assumes all risks and liability whatsoever in connection therein. Neither seller nor manufacturer shall be liable for any injury or inability to use this product.