



MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME (AS LABELED): **Tile Guard Stone Sealer Pro**
PRODUCT CODE: 94112 & 94118
SUPPLIER/MANUFACTURER'S NAME: **HOMAX PRODUCTS, Inc.**
ADDRESS: 200 Westerly Rd.
 Bellingham, WA 98226
CHEMTREC EMERGENCY NO.: 1-800-424-9300 (United States)
 1-703-527-3887 (International Collect)
BUSINESS PHONE: 1-800-729-9029
DATE OF PREPARATION: September 26, 2007

SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS

<u>CHEMICAL NAME</u>	<u>CAS NUMBER</u>	<u>WEIGHT %</u>
2-BUTOXYETHANOL	111-76-2	1-5
ISOPROPYL ALCOHOL	67-63-0	1-5

*The ingredients in the balance of this product do not contribute significant hazards beyond those described in this document. All pertinent health, safety and environmental information has been presented, per the requirements of the US Federal OSHA Hazard Communication Standard (29CFR 1910.1200).

SECTION 3 – HAZARDS IDENTIFICATION

Potential Acute Health Effects:

Eye: Causes eye irritation

Skin: Causes skin irritation.

Ingestion: Do not ingest. Causes irritation to the gastrointestinal tract, nausea, vomiting, and diarrhea.

Inhalation: Causes respiratory tract irritation. Exposure to high concentrations has a narcotic effect, producing symptoms of dizziness, drowsiness, headaches, staggering, unconsciousness and possibly death.

Chronic Effects:

None known

Aggravation of Pre-existing Conditions: Preexisting eye problems, skin disorders, impaired liver, kidney, blood respiratory or lymphoid system function may be aggravated by exposure to this product.

SECTION 4 - FIRST AID MEASURES

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

Skin: Immediately wash with mild soap and water for 15 minutes. Remove contaminated clothing and launder before reuse. Seek medical attention if irritation persists.

Eye: For eye contact, flush thoroughly with water for 15 minutes and seek medical attention if irritation persists.

Ingestion: DO NOT INDUCE VOMITING. If patient is fully conscious, give 2 to 3 glasses of water. Never give anything by mouth to an unconscious person. Call a physician or poison control immediately.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point (Method): Not Applicable

LEL: Not Applicable

UEL: Not Applicable

Autoignition Temperature : Not Applicable

Extinguishing Media: Alcohol foam, carbon dioxide, and dry chemical. Water may be ineffective.

Special Fire Fighting Procedures: Evacuate personnel to a safe area. Avoid breathing decomposition products. Wear self-contained breathing apparatus and full body protection.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedure: Collect for disposal. Clean up remaining materials from spill with suitable absorbent. Small spills may be absorbed with non-reactive absorbent (sand) and placed in suitable, covered, labeled containers. For large spills provide diking or other appropriate containment to keep material from spreading. Prevent large spills from entering sewers or waterways. If diked material can be pumped, store recovered material in compatible drums for recovery or disposal. Observe all personal protection equipment recommendations.

SECTION 7 – HANDLING AND STORAGE

Keep container closed and dry. **DO NOT TAKE INTERNALLY.** Avoid inhalation and prolonged repeated contact skin and eye contact. Wash thoroughly after use. **KEEP OUT OF REACH OF CHILDREN!**

SECTION 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

CAS# 67-63-0: OSHA PEL: 400 ppm; OSHA STEL: 500 ppm; ACGIH TLV: 200 ppm; ACGIH STEL: 400 ppm

CAS # 111-76-2: OSHA PEL: 50 ppm, skin; OSHA STEL: N.E.; ACGIH TLV: 20 ppm; ACGIH STEL: N.E.

Engineering Controls: Not normally required. General dilution ventilation.

Respiratory protection: Not normally required. Avoid breathing spray mists. If airborne concentrations become irritating use a NIOSH approved respirator.

Eye protection: Use chemical goggles or glasses with side shields.

Skin protection: Use chemical resistant gloves.

Other protective clothing or equipment: Eye wash, Safety Shower, Protective Clothing.

Work Hygienic Practices: The usual precaution for the handling of chemicals must be observed.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:	Clear liquid with slight odor
BOILING POINT:	Not Determined
FREEZING POINT:	Not Determined
WATER SOLUBILITY:	Miscible
VAPOR PRESSURE:	Not Determined
PH:	Not Determined
EVAPORATION RATE:	Not Determined
Volatiles (% by weight):	Not Determined
Viscosity:	Not Determined
SPECIFIC GRAVITY:	Not Determined

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid: Heat, flames, ignitions sources and incompatibles. Avoid freezing.

Incompatible Materials: Strong oxidizers, strong bases, and aluminum.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: Thermal decomposition includes carbon dioxide and carbon monoxide.

SECTION 11 - TOXICOLOGICAL INFORMATION

Carcinogenicity: Product carcinogenicity has not been determined. The following data is available for the individual components.

<u>Ingredient</u>	-----NTP Carcinogen-----		<u>IARC Category</u>
	<u>Known</u>	<u>Anticipated</u>	
Isopropyl Alcohol	No	No	3

2-Butoxyethanol	No	No	No	None
Water	No	No	No	None

Product toxicity has not been determined.

The following are component data:

2-Butoxyethanol

Oral rat LD50: 470 mg/kg; Inhalation rat LC50 = 450 ppm/4H ; Skin rabbit LD 50 = 220 mg/kg

IPA

Oral rat: LD50 = 5045 mg/kg; Skin rabbit LD50; Inhalation rat LC 16,000 ppm/hr

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SECTION 12 – ECOLOGICAL INFORMATION

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Ecotoxicity: No data available on the mixture. The following data is available for the individual components.

Component	Test/Species	Exposure/ Duration	Test Results
Isopropanol	Flat minnow	96-h	LC50=1000mg/L
	Golden orfe	48-h	LC50=8970mg/L
	Goldfish	24-h	GT5000mg/L
2-Butoxyethanol	Flat minnow	96-h	LC50=2137mg/L
	Golden orfe	48-h	LC50=1100mg/L
	Goldfish	96-h	LC50=1650mg/L

Biodegradability: No data available for product.

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SECTION 13 – DISPOSAL CONSIDERATIONS

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Follow federal, provincial or state and local government requirements for disposal.

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SECTION 14 - TRANSPORT INFORMATION

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U.S. DOT (Road or Rail): Not Regulated

Proper Shipping Name:

Hazard Class:

ID Number:

Packing Group:

AIR / WATER / INTERNATIONAL TRANSPORT: Not Regulated

Proper Shipping Name:

Hazard Class:

ID Number:

Packing Group:

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SECTION 15 - REGULATORY INFORMATION

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Toxic Substances Control Act (TSCA): All the ingredients of this product are listed or are exempt from listing on the TSCA inventory.

Canadian Domestic Substance List (DSL): All ingredients are listed.

SARA 302: No

SARA 313: Isopropanol, 2-butoxyethanol (111-76-2)

CERCLA: No

PROP 65: No

WHMIS Classification: Not Controlled

OSHA & WHMIS: MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200) and Canadian WHMIS regulations (Controlled Products Regulations under the Hazardous Products Act).

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SECTION 16 - OTHER INFORMATION

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This product is sold to consumers for household use in containers of relatively small volume (i.e. 5 gallon or less in size). This MSDS has been developed to address safety concerns affecting those individuals working in warehouses and other places where large numbers of these containers are stored, as well as those affecting potential users of this product in industrial /occupational settings. All pertinent health, safety and environmental information have been presented in this document, per the requirements of the US Federal OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canadian WHMIS.

Disclaimer: As the handling and use of products under user's conditions are beyond our control, no warranty, expressed or implied, including, but not limited to merchantability or fitness for a particular use, is made concerning this product. The user assumes all risk of use or handling whether or not in accordance with any directions or suggestions of the supplier. Seller shall not be liable to purchaser or any other person for loss or damages directly or indirectly arising from the use of our products, from breach of any warranty or from any other cause, the exclusive remedy against the seller being to require replacement or repair of defective goods.
