



MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME (AS LABELED): **Tile Guard Penetrating Sealer**
PRODUCT CODE: 94120/94121/94122
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>
SILANE & SILOXANE	UNKNOWN	10-20

*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: May cause eye irritation.

Skin: May cause skin irritation.

Ingestion: Ingestion is not expected in industrial use. Small amounts of the liquid aspirated into the respiratory tract during ingestion or vomiting may cause inflammation and/or damage.

Inhalation: May cause respiratory tract and mucous membrane irritation.

Chronic Effects:

None known

Aggravation of Pre-existing Conditions: Overexposure may cause or aggravate pre-existing lung conditions and diseases such as asthma, emphysema, silicosis, or cancer.

SECTION 4 - FIRST AID MEASURES

Inhalation: If inhaled, remove to fresh air. If symptoms of exposure persist, get medical attention.

Skin: Immediately wipe away excess material. Use a waterless hand cleaner to remove as much of the remaining material as possible. Wash with mild soap and water.

Eye: In case of contact, immediately flush eyes with water for 15 minutes. Get medical attention if irritation persists.

Ingestion: Do not attempt to induce vomiting. Never give anything by mouth to an unconscious person. If patient is fully conscious, rinse mouth with water. Call a physician or poison control immediately.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point (Method): Not Determined

LEL: Not Applicable

UEL: Not Applicable

Autoignition Temperature : Not Applicable

Extinguishing Media: Water- Use fine spray or fog, carbon dioxide, and dry chemical.

Special Fire Fighting Procedures: Full turn out gear and Self Contained Breathing Apparatus should be worn when fighting large fires.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedure: Secure the area. If safe, stop the leak at its source. Cover openings to underground drains and sewers. Use loose absorbent material or prefabricated socks to dike around small quantities of spilled material (incidental spills). Prevent material from entering surface waters, drains or sewers and soil. Liquids may be recovered using suction devices or pumps. If flammable, only air driven or properly rated electrical equipment should be used. Use absorbent materials to pick up residual liquids. After removing as much as possible, flush spill with water.

SECTION 7 – HANDLING AND STORAGE

CAUTION: Contains Siloxanes. Avoid contact skin and eye contact. Do not take internally. Keep container closed when not in use. Avoid breathing mists. Use with adequate ventilation. Store in dry and sheltered place. Do not allow this material to freeze. **Keep Out Of Reach Of Children.**

SECTION 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

CAS# Unknown **Exposure Limits** = Not known

Engineering Controls: Use with adequate ventilation.

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

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

Skin protection: Liquid-tight rubber or vinyl gloves

Other protective clothing or equipment: Provide eye wash and safety shower. Long pants and long sleeved shirts. Additional protective clothing or equipment is not normally required.

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

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Milky emulsion with slight odor

BOILING POINT: Not Determined

FREEZING POINT: Not Determined

WATER SOLUBILITY: Complete

VAPOR PRESSURE: Not Applicable

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: Keep away from incompatibles substances. Although this product is not expected to react with commonly used materials of construction and process equipment, it is advised that any rubber or plastic items such as hoses and gaskets be tested prior to large scale processing to ensure there is no degradation of performance or durability.

Incompatible Materials: Strong oxidizers, strong acids, bases.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: Various hydrocarbon fragments, carbon dioxide, formaldehyde, carbon monoxide, silicone dioxide, nitrogen oxides.

SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicological testing has not been conducted with this material.

SECTION 12 – ECOLOGICAL INFORMATION

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Ecotoxicity: Classification based on ingredients: Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

Biodegradability: Silanol and/or siloxanol-compounds are not readily biodegradable. The products of hydrolysis are readily biologically degradable.

Environmental fate: Not determined
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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): The material or its components are listed on or are in compliance with the requirements of the TSCA Chemical Substance Inventory.

Canadian Domestic Substance List (DSL): This material or one or more of its components is not listed on the Canadian Domestic Substance List. However, the material or some of its components are listed on the NDSL.

SARA 302: No

SARA 313: No

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.
