



MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME (AS LABELED): Tile Guard Silicone Tile Grout Sealer
PRODUCT CODE: 93200-30
PRODUCT USE: Grout Sealer
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: October 12, 2007

SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	%
Water	7732-18-5	90 – 99
Silicic acid, diethoxyoctylsilyl trimethylsilyl ester	216689-57-5	1 – 5
n-Octyltriethoxysilane	2943-75-1	1 - 5

SECTION 3 – HAZARDS IDENTIFICATION

Potential Acute Health Effects:

Eye: Causes eye irritation.

Skin: Causes skin irritation.

Ingestion: May cause drowsiness, dizziness or confusion.

Inhalation: May cause respiratory tract irritation. Overexposure may cause drowsiness.

Chronic Effects:

Same effects anticipated as acute effects.

SECTION 4 - FIRST AID MEASURES

Inhalation: Move to fresh air. If breathing is difficult, seek medical attention.

Skin: Immediately wash with water for 15 minutes. Seek medical attention if irritation persists.

Eye: Immediately flush with water for 15 minutes. Seek medical attention if irritation persists.

Ingestion: Get medical attention immediately.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: None

LEL: N/A

UEL: N/A

Autoignition Temperature : N/A

Extinguishing Media: Foam, carbon dioxide, and dry chemical.

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

Hazardous Decomposition Products: Thermal decomposition includes formaldehyde and oxides of carbon, silicon and nitrogen.

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 when not in use. Avoid eye and skin contact. Avoid breathing any spray mists. Contact with water, moisture or humid air can evolve ethyl alcohol. **Keep Out Of Reach Of Children.**

SECTION 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Limits: Observe for ethyl alcohol: OSHA (PEL): 1000 ppm (TWA)

Engineering Controls: Not normally required. General dilution ventilation.

Respiratory protection: Not normally required. Avoid breathing spray mists.

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:	Milky white liquid with no odor
BOILING POINT:	> 210 F
WATER SOLUBILITY:	Complete
VAPOR PRESSURE:	N/D
PH:	7.2
EVAPORATION RATE:	N/D
VOC CONTENT:	1.6 %
SPECIFIC GRAVITY:	0.991

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid: None.

Incompatible Materials: Avoid contact with oxidizers. Water contact can evolve ethyl alcohol vapors.

Hazardous Polymerization: Will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Prolonged overexposure to ethyl alcohol has caused birth defects in humans.

<u>Ingredient</u>	<u>-----Cancer Lists-----</u>		<u>IARC Category</u>
	<u>NTP Known</u>	<u>NTP Anticipated</u>	
Silicic acid, diethoxyoctylsilyl trimethylsilyl ester	No	No	No
n-Octyltriethoxysilane	No	No	No

SECTION 12 – ECOLOGICAL INFORMATION

Product was not tested.

SECTION 13 – DISPOSAL CONSIDERATIONS

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 are listed on the inventory

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

SARA 302: None

SARA 313: None

CERCLA: None

PROP 65: None

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.
