

MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

TRADE NAME (AS LABELED): HOMAX PREMIXED WALL TEXTURE

PRODUCT CODES: 8322, 8330

PRODUCT USE: Spray Texture for Walls and Ceilings

<u>SUPPLIER/MANUFACTURER'S NAME</u>: **HOMAX PRODUCTS, INC.**

ADDRESS: 200 Westerly Road 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: July 27, 2011

2. COMPOSITION and INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS#	% w/w	EXPOSURE LIMITS IN AIR						
			ACGIH-TLV		OSHA-PEL		NIOSH-REL		
			TWA	STEL	TWA	STEL	TWA	STEL	IDLH
			mg/m ³	mg/m ³	mg/m	mg/m ³	mg/m ³	mg/m ³	mg/m ³
Calcium carbonate	1317-65-3	60 - 100	10	NE	15 *	NE	10 *	NE	NE
					5 **		5 **		
Mica	12001-26-2	3 - 7	2 **	NA	20	NA	2 *	NE	1000
Perlite	93763-70-3	3 - 7	NE	C 121	NE	C 125	NE	C 125	NE
Starch	9005-25-8	1 - 5	10	NE	5	15	NE	NE	NE
Titanium Dioxide	13463-67-7	1 - 5	10	NE	15 *	NE	10 *	NE	NE
					5 **		5 **		
Talc	14807-96-6	1 - 5	2	NE	NE	NE	NE	NE	NE
Vinyl Acetate	108-05-4	1 - 5	10	15 ppm	NE	NE	NE	NE	NE
			ppm						
G11.	14000 60 7	0.1 1.5	0.05	NE	$\frac{10 \text{ mg/m}^3}{\%}$ $\overline{\text{SiO}_2 + 2}$		0.05 **	NE	50
Silica, crystalline	14808-60-7	0.1 – 1.5							
Water and ingredients present in concentrations of less than 1% (or less than 0.1% if carcinogens)		Balance	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 (29 CFR 1910.1200) and Canadian WHMIS.						

NE = Not Established. * Total dust; ** Respirable fraction. See Section 16 for Definitions of Terms Used.

NOTE (1): ALL WHMIS required information is included in appropriate sections based on the ANSI Z400.1-1998 format. This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

3. HAZARD IDENTIFICATION

EMERGENCY OVERVIEW:

PHYISCAL DESCRIPTION: This product is a white slurry of odorless sand-like material.

HEALTH HAZARD: This product causes irritation to the eyes or skin. This product is harmful if swallowed or inhaled. If vapors, mists or particulates of this product are inhaled, irritation of the nose or throat could occur. Dusts from this product can contain small amounts of crystalline Silica, a recognized carcinogen.

FIRE HAZARD: This product is non-combustible.

REACTIVITY HAZARD: This product is stable under ordinary conditions of use and storage.

ENVIRONMENTAL HAZARD: This product does not normally present a significant hazard to aquatic or terrestrial life in consumer quantities.

SYMPTOMS OF OVEREXPOSURE BY ROUTE OF EXPOSURE:

The most significant route of occupational overexposure is contact with skin and eyes. The symptoms of overexposure to this product are as follows:

<u>INHALATION</u>: Vapors, mists, sprays, or dusts of this product causes irritation to the respiratory tract. Dusts from this product can contain small amounts of crystalline Silica, a recognized carcinogen. Exposure to high concentrations of crystalline Silica can also cause silicosis.

CONTACT WITH SKIN or EYES: Contact causes eye or skin irritation. Prolonged skin contact can result in dermatitis.

SKIN ABSORPTION: No component of this product is reported to be absorbed through intact skin.

<u>INGESTION</u>: If the product is swallowed, irritation of the mouth, throat, and other tissues of the gastro-intestinal system can occur. Ingestion of large amounts can cause irritation, pain, vomiting, and diarrhea.

<u>INJECTION</u>: Accidental injection of this product can cause burning, reddening, and swelling in addition to the wound. Symptoms of such exposure can include those described under "Inhalation", "Contact with Skin or Eyes," and "Ingestion".

HEALTH EFFECTS OR RISKS FROM EXPOSURE:

ACUTE: Depending on the duration of contact, overexposures can irritate the eyes, skin, mucous membranes, and other exposed tissue. **CHRONIC:** Long-term skin contact can result in dermatitis or eye irritation. Prolonged or repeated inhalation overexposure to dust could cause silicosis and lung cancer.

TARGET ORGANS: Acute: Eyes, skin. Chronic: Eyes, skin, lungs.

4. FIRST-AID MEASURES

Victims of chemical exposure must be taken for medical attention if any adverse effects occur. Take a copy of label and MSDS to physician or health professional with victim.

<u>SKIN EXPOSURE</u>: If this product contaminates the skin, <u>immediately</u> begin decontamination with running water. Remove exposed or contaminated clothing, taking care not to contaminate eyes. Victim must seek immediate medical attention if any adverse exposure symptoms develop.

EYE EXPOSURE: If this product enters the eyes, open victim's eyes while under gently running water. Use sufficient force to open eyelids. Have victim "roll" eyes. Minimum flushing is for 15 minutes. Victim must seek medical attention.

<u>INHALATION</u>: If vapors, mists, or sprays of this product are inhaled, remove victim to fresh air. Victim must seek immediate medical attention if any adverse exposure symptoms develop. If necessary, use artificial respiration to support vital functions.

<u>INGESTION</u>: If this product is swallowed, CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CURRENT INFORMATION. DO NOT INDUCE VOMITING, unless directed by medical personnel. Have victim rinse mouth with water, if conscious. Never induce vomiting or give a diluent (e.g., water) to someone who is <u>unconscious</u>, <u>having convulsions</u>, or <u>unable to</u> swallow. If contaminated individual is convulsing, maintain an open airway and obtain immediate medical attention.

<u>MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE</u>: Persons with pre-existing skin disorders, eye problems, impaired liver, kidney, respiratory or lymphoid system function can be more susceptible to health effects associated with overexposures to this product.

5. FIRE-FIGHTING MEASURES

<u>FLASH POINT</u>: Not applicable.

AUTOIGNITION TEMPERATURE: Not applicable.

FLAMMABLE LIMITS (in air by volume, %):

<u>Lower</u>: Not applicable. Upper: Not applicable.

<u>FIRE EXTINGUISHING MATERIALS</u>: This material will not significantly contribute to the intensity of a fire. Use extinguishing material suitable to the surrounding fire.

Water Spray: OK. Carbon Dioxide: OK
Foam: OK
Halon: OK
Other: Any "ABC" Class.

<u>UNUSUAL FIRE AND EXPLOSION HAZARDS</u>: When involved in a fire, this material can decompose and produce irritating fumes and toxic gases (e.g., Carbon monoxide, Carbon dioxide).

<u>SPECIAL FIRE-FIGHTING PROCEDURES</u>: Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Move containers from fire area if it can be done without risk to personnel. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

6. ACCIDENTAL RELEASE MEASURES

<u>SPILL AND LEAK RESPONSE</u>: Trained personnel using pre-planned procedures should respond to uncontrolled releases. Proper protective equipment should be used. In case of a spill, clear the affected area and protect people.

<u>RESPONSE TO INCIDENTAL RELEASES</u>: Personnel who have received basic chemical safety training can generally handle small-scale releases, such as 1 container of this product. Respond to incidental chemical releases by wearing gloves, goggles, and appropriate body protection.

7. HANDLING and STORAGE

<u>WORK PRACTICES AND HYGIENE PRACTICES</u>: As with all chemicals, avoid getting this product ON YOU or IN YOU. Wash thoroughly after using this product. Do not eat or drink while using this material. Avoid generating dusts, mists or sprays of this product. Remove contaminated clothing immediately.

STORAGE AND HANDLING PRACTICES: All employees who handle this material should be trained to use it safely. Open containers carefully on a stable surface. Empty containers can contain residual material; therefore, empty containers should be handled with care. Store containers in a cool, dry location, away from direct sunlight, sources of intense heat, or where freezing is possible. Store away from incompatible materials (see Section 10, Stability and Reactivity). Keep container tightly closed when not in use. Inspect all incoming containers before storage, to ensure containers are properly labeled and not damaged.

8. EXPOSURE CONTROLS - PERSONAL PROTECTION

VENTILATION AND ENGINEERING CONTROLS: Use with adequate ventilation to avoid overexposure.

<u>RESPIRATORY PROTECTION</u>: None needed under normal conditions of use. Use NIOSH approved respirators if ventilation is inadequate to control dusts, mists, fumes or vapors.

EYE PROTECTION: Wear Safety Glasses or goggle with side shields.

HAND PROTECTION: Wear protective gloves.

BODY PROTECTION: For consumer use, no specific body protection is normally needed

9. PHYSICAL and CHEMICAL PROPERTIES

RELATIVE VAPOR DENSITY (air = 1): Not applicable. EVAPORATION RATE (BuAc = 1): Not applicable.

SPECIFIC GRAVITY: Not available. <u>MELTING POINT</u>: Not applicable.

SOLUBILITY IN WATER: Not applicable. BOILING POINT: Not applicable.

VAPOR PRESSURE, mm Hg @ 24°C: Not applicable. pH: > 7, alkaline.

<u>ODOR THRESHOLD</u>: Not applicable. Weight % V.O.C.: Not applicable.

APPEARANCE, ODOR AND COLOR: This product is a white slurry of odorless sand-like material.

10. STABILITY and REACTIVITY

STABILITY: Stable under normal circumstances of use and handling.

<u>DECOMPOSITION PRODUCTS</u>: Thermal decomposition of this product can generate dusts, irritating fumes, and toxic gases (e.g., Carbon monoxide, Carbon dioxide).

<u>MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE</u>: This product is not compatible with strong bases, strong acids, and powerful oxidizers.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Avoid contact with incompatible chemicals.

11. TOXICOLOGICAL INFORMATION

TOXICITY DATA: The following toxicology information is available for components greater than 1% in concentration.

Calcium carbonate:

Oral-Rat: LD₅₀: 6450 mg/kg

<u>SUSPECTED CANCER AGENT</u>: The following table summarizes the carcinogenicity listing for the components of this product. "NO" indicates that the substance is not considered to be, or suspected to be, a carcinogen by the listed agency.

CHEMICAL	IARC	NTP	ACGIH	OSHA	CA PROP 65
Calcium carbonate	NO	NO	NO	NO	NO
Titanium Dioxide	2B	NO	NO	NO	NO
Talcum	3	NO	A4	NO	NO
Vinyl Acetate	2B	NO	NO	NO	NO
Mica	NO	NO	NO	NO	NO
Perlite	NO	NO	NO	NO	NO
Starch	NO	NO	NO	NO	NO
Silica quartz	1	K	A2	NO	CANCER

<u>IRRITANCY OF PRODUCT</u>: This product can be irritating to contaminated tissue. Prolonged exposure can lead to tissue damage.

SENSITIZATION TO THE PRODUCT: Starch dust, a component of this product, is reported to be a sensitizer.

<u>REPRODUCTIVE TOXICITY INFORMATION</u>: Listed below is information concerning the effects of this product and its components on the human reproductive system.

Mutagenicity: When used as directed, this product is not expected to produce mutagenic effects in humans.

Embryotoxicity: When used as directed, this product is not expected to produce embryotoxic effects in humans.

Teratogenicity: When used as directed, this product is not expected to produce teratogenic effects in humans.

Reproductive Toxicity: When used as directed, this product is not expected to produce reproductive toxicity in humans.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL STABILITY: There is no environmental data for any component of this product at this time.

<u>EFFECT OF MATERIAL ON PLANTS or ANIMALS</u>: This product can be harmful to terrestrial plant and animal life if large volumes of it are released into the environment.

<u>EFFECT OF CHEMICAL ON AQUATIC LIFE</u>: This product can be harmful to animal life if large volumes of it are released into an aquatic environment. There is no aquatic toxicity for any component of this product at this time.

13. DISPOSAL CONSIDERATIONS

PREPARING WASTES FOR DISPOSAL: Dispose of according to pertinent state and local household waste and requirements.

14. TRANSPORTATION INFORMATION

Not Regulated for Transport.

15. REGULATORY INFORMATION

ADDITIONAL U.S. REGULATIONS:

EPA REPORTING REQUIREMENTS: No components of this product are applicable to reporting requirements.

<u>U.S. SARA SECTION 311/312 FOR PRODUCT</u>: Acute health effects; chronic health effects.

<u>U.S. TSCA INVENTORY STATUS</u>: The components of this product are listed on the TSCA Inventory.

OTHER U.S. FEDERAL REGULATIONS: Not applicable.

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65):

"WARNING: This product contains a chemical known to the State of California to cause cancer."

ADDITIONAL CANADIAN REGULATIONS:

CANADIAN <u>DSL/NDSL INVENTORY STATUS</u>: The components of this product are listed on the DSL Inventory.

CANADIAN WHMIS SYMBOLS: D2A -Poisonous and infectious material- Other effects- Very toxic.



This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

DISCLAIMER: THIS INFORMATION IS PROVIDED IN GOOD FAITH BUT WITHOUT EXPRESS OR IMPLIED WARRANTY. BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE NOT IN ACCORDANCE WITH LABEL INSTRUCTIONS. JUDGEMENTS AS TO THE SUITABILITY OF INFORMATION HEREIN FOR THE INDIVIDUAL'S OWN USE OR PURPOSES ARE NECESSARILY THE INDIVIDUAL'S OWN RESPONSIBILITY. ALTHOUGH REASONABLE CARE HAS BEEN TAKEN IN THE PREPARATION OF SUCH INFORMATION, AS MANUFACTURER OR DISTRIBUTOR, WE EXTEND NO WARRANTIES, MAKE NO REPRESENTATIONS, AND ASSUME NO RESPONSIBILITY AS TO THE ACCURACY OR SUITABILITY OF SUCH INFORMATION FOR APPLICATION TO THE INDIVIDUAL'S PURPOSES OR THE CONSEQUENCES OF ITS USE.