

Material Safety Data Sheet

Tuscan Stoneworx Accessories

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

DATE ISSUED: March 1, 2010
REVIEWED ON: March 29, 2010
REVISION: FORMAT

PRODUCTS COVERED BY THIS MSDS:

- Tuscan Stoneworx Interior Sealer

COMPANY CONTACT INFORMATION:

Tuscan Stoneworx USA, LLC
165 North 1330 West, C-4
Orem, UT 84057
Phone: (888) 368-9494
Fax: (801) 734-6959
www.tuscanstoneworx.com

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS #	% WT	OSHA PEL/TWA	ACGIH TLV/TWA
Trimethylpentanediol – 1,3 Monoisobutyrate	25265-77-4	5.0%	Not Available	Not Available

SECTION 3: HAZARDS IDENTIFICATION

HMIS CODES: (0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Sever)

Fire:0
Health:2
Reactivity:0

EMERGENCY OVERVIEW: Aspiration hazard if swallowed. Can enter lungs and cause damage.

ROUTES OF EXPOSURE:

INHALATION: of vapor or spray mist.

EYE OR SKIN: contact with the product, vapor, or spray mist.

INGESTION: of product.

EFFECTS OF OVEREXPOSURE

EYES: This material may cause mild eye irritation. Direct contact with the liquid or exposure to vapors or mists may cause stinging, tearing, or redness.

SKIN: This material may cause mild skin irritation. Prolonged or repeated contact may cause redness, burning, drying, and cracking of the skin. Persons with pre-existing skin disorders may be more susceptible to the effects of this material.

INHALATION: Breathing high concentrations of vapors or mists may cause irritation of the nose and throat as well as signs of nervous system depression. Respiratory symptoms associated with pre-existing lung disorders may be aggravated by exposure to this material. This material is expected to have a low degree of toxicity by inhalation.

INGESTION: Ingestion of excessive amounts may cause irritation of the digestive tract and signs of nervous system depression. **ASPRIATION HAZARD!** This material can enter the lungs during swallowing or vomiting causing lung inflammation and damage.

CHRONIC HAZARDS: No Information

SECTION 4: FIRST AID MEASURES

EYES: If irritation and or redness develops, move victim away from exposure and into fresh air. Flush eyes with clean water, lifting eyelids periodically. Remove contact lenses. Continue flushing for 20 minutes or until eyes return to normal. Seek immediate medical attention.

SKIN: Remove contaminated clothing and shoes and flush affected area with large amounts of water. If skin is damaged, apply a clean dressing and seek medical attention. If skin surface is not damaged cleanse thoroughly with mild soap and water. If redness or irritation develops seek medical attention.

INGESTION: This material is a potential aspiration hazard. **DO NOT INDUCE VOMITTING.** If swallowed seek emergency medical attention. If victim is drowsy or unconscious, place on left side with head down. If possible, do not leave the victim unattended.

INHALATION: If respiratory symptoms or other symptoms of exposure develop, move victim away from the source of exposure and into fresh air. If symptoms persist, seek immediate medical attention. If victim is not breathing, immediately start artificial respiration. If breathing difficulties develop, oxygen should be administered by qualified personnel. Seek immediate medical attention.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT (Method): Not Available

LOWER EXPLOSIVE LIMIT: 0.6%

UPPER EXPLOSIVE LIMIT: 4.2%

EXTINGUISHING AGENTS: Foam, Dry Chemical, CO₂, Water Fog or Alcohol Foam.

UNUSUAL FIRE FIGHTING PROCEDURES: No Information

SPECIAL FIRE FIGHTING PROCEDURES: Wear appropriate protective equipment including respiratory protection as conditions warrant. Water runoff can cause environmental damage. Dike and collect water used to fight fire. Water spray may be useful in minimizing or dispersing vapors and cooling equipment exposed to heat and flames.

SECTION 6: ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb spill with an inert absorbent material, then place in a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways. Immediate cleanup of any spill is recommended.

SECTION 7: HANDLING & STORAGE

HANDLING: Wash thoroughly after handling. Use good personal hygiene practices.

STORAGE: Keep from freezing. Keep containers closed when not in use. Store material only in approved containers. Protect containers against physical damage.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Local exhaust ventilation may be necessary to control any air contaminants to within their TLV's during the use of this product. Facilities storing or utilizing this product should be equipped with an eyewash facility and a safety shower.

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirators use.

SKIN PROTECTION: The use of gloves impermeable to the specific material handled is advised to prevent skin contact and possible irritation.

EYE PROTECTION: Wear safety glasses with side shields (or goggles) and a face shield when using this product.

OTHER PROTECTIVE EQUIPMENT: No Information

HYGENIC PRACTICES: Wash hands before eating. Remove contaminated clothing and wash before reuse. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin and clothing.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance.....Milky Liquid
OdorSlight amine
Odor ThresholdN/A
Boiling Range.....471-472°F (243-244°C)
Freeze Point.....32°F (0°C)
Vapor Pressure24 mm/Hg (Water)
Vapor DensityIs heavier than air
Evaporation Rate.....Is slower than Ether
Physical StateLiquid
Specific Gravity.....1.0321
Ph@0.0%.....N/A
Viscosity.....N/A
Coefficient of Water/Oil DistributionN/A
Volatile Organic Compounds..... 0.82 lb/gal (99 g/l)

SECTION 10: STABILITY & REACTIVITY

STABILITY: This product is stable under normal storage conditions.
CONDITIONS TO AVOID: No Information
INCOMPATIBILITY: This product is incompatible with strong acids or bases, oxidizing agents and selected amines.
HAZARDOUS DECOMPOSITION PRODUCTS: Combustion may yield carbon dioxide and/or carbon monoxide. Do not breathe smoke or fumes. Wear appropriate protective equipment.
HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATIONS: No Data Available

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No Data Available

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of product in accordance with Federal, State, and Local regulations.

SECTION 14: TRANSPORTATION INFORMATION

TRANSPORTAION: No Data Available

SECTION 15: REGULATORY INFORMATION

----- **US FEDERAL REGULATIONS** -----

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)
CERCLA – SARA HAZARD CATEGORY: This product has been reviewed according to the EPA “Hazard Categories” promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:
FIRE HAZARD:



SARA SECTION 313: This product contains the following substances subject to the reporting Requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

CAS #	Chemical Compound	% by WT.	% Element.
No SARA Section 313 Components exist in this product.			

----- **US STATE REGULATIONS** -----

CALIFORNIA PROPOSITION 65: WARNING: This product contains chemicals know to the State of California to cause cancer, birth defects or other reproductive harm.

CAS #	Chemical Compound	% by WT.	% Element.
No Proposition 65 chemicals exist in this product.			

----- **INTERNATIONAL REGULATIONS** -----

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

CANADIAN WHIM CLASS: No information available

SECTION 16: OTHER INFORMATION

Tuscan Stoneworx USA, LLC, nor any of its affiliates shall be responsible for the use of the information, product, method, or apparatus presented in this Material Safety Data Sheet. The user shall make its own determination as to its suitability and completeness for its particular use, for the protection of the environment, and health and safety purposes. The user assumes all the risks of relying on this information. In no event shall Tuscan Stoneworx be responsible for damages of any nature whatsoever resulting from the use of or reliance upon this information. By providing this information, Tuscan Stoneworx neither can nor intends to control the method of manner by which the product is used, handled, stored, or transported. Nothing herein shall be construed as a recommendation or license to use any information that conflicts with any patent, trademark or copyright.

TUSCAN STONEWORX USA, LLC MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE REGARDING THIS INFORMATION, AND NOTHING HEREIN WAIVES ANY CONDITIONS OF SALE. This information could include technical inaccuracies and typographical errors. Content may be modified at any time to the information in this MSDS; these changes will be incorporated into future revisions of the document.

Tuscan Stoneworx USA, LLC
165 North 1330 West, Suite C-4 | Orem, Utah 84057
P: (888) 368-9494 F: (801) 734-6959
www.tuscanstoneworx.com

