

STONE SOURCE Safety Data Sheet


Section 1 – Identification

SUPPLIER:	STONE SOURCE stonesource.com	NOTE: Blank spaces are not permitted. If no relevant information is found for any given subheading within a section, the SDS shall clearly indicate that no applicable information is available.	
ADDRESS:	215 Park Avenue South New York, NY 10003	Emergency Telephone Number (CHEMTREC)	(800) 424-9300
TELEPHONE:	212-979-6400	Telephone Number for Information	(212) 979-6400
Product Identifier (as used on Label, SDS and list)	Recommended use of the product: Building material. Floor & wall covering as a finished product. Resistant to fading, most liquids, temperatures, cleaning products and solvents.		
Wood Tile Other means of identification: none			

Section 2 – Hazard Identification

Wood Tile as a whole finished product has minimal hazards, however, the expected installation, handling, and disposal processes of the product and its waste pose additional hazards. The possible hazards of these processes are listed below

Carcinogenicity 1A	Signal Word:	DANGER
Specific Target Organ Toxicity (Repeated Exposure) 1	Signal Word:	DANGER
Specific Target Organ Toxicity (Single Exposure) 3	Signal Word:	WARNING
Eye Damage/Irritation 2B	Signal Word:	WARNING
Combustible Dust	Signal Word:	WARNING

	HAZARD STATEMENTS: May cause cancer. Causes damage to organs (lungs) through prolonged or repeated exposure. May cause respiratory irritation. Causes eye irritation. May form combustible dust concentrations in air.
	<p>PRECAUTIONARY STATEMENTS:</p> <p>PREVENTION: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/flames/heat sources. Take precautions against static discharge. Use only outdoors or in well-ventilated area. Do not eat, drink, or smoke while using this product. Avoid breathing dust/particles. Wear protective gloves/clothing/eye protection/face protection. Wash face/hands/skin thoroughly after handling.</p> <p>RESPONSE: If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. If exposed or concerned, get medical advice/attention. Call a Poison Center if you feel unwell.</p> <p>STORAGE: Store locked up, in a well-ventilated place. Keep container tightly closed.</p> <p>DISPOSAL: Dispose of contents/container in accordance with local/regional/national/international regulations.</p>

Section 3 – Composition/Ingredients

Chemical Name	Common Name and synonyms	CAS No.	Percentage
Wood (various species composed of Carbon, Oxygen, Hydrogen, Nitrogen, and other elements in trace amounts)	Lumber, Hardwood, Softwood	N/A	C-50 O-44 H-5-6 N-0.05-0.25

Section 4 – First Aid Measures

INHALATION: Cutting, sawing, and sanding of product can expose user to airborne dust/particles. Inhalation of these particles can cause respiratory irritation and breathing difficulty. If exposed, victim should be moved to fresh air. If symptoms persist after exposure, get medical attention.

SKIN CONTACT: If on skin: wash thoroughly with soap and water. If any symptoms or irritation result from exposure, get medical attention.

EYE CONTACT: Cutting, sawing, and sanding of product can expose user to dust/particles. If particles get in eyes: rinse with water for several minutes. Avoid rubbing eyes as action may worsen irritation. Remove contacts, continue rinsing. If irritation results from exposure, get medical attention.

INGESTION: No symptoms from ingestion are expected, however, if product is swallowed and symptoms or discomfort result, get medical attention.

MOST IMPORTANT SYMPTOMS/EFFECTS: Acute: Inhalation of dust/particles can lead to respiratory irritation. Exposure to skin and eyes can cause mild to serious irritation. Delayed: Chronic or repeated inhalation of airborne dust/particles from cutting, sawing, or sanding tiles can cause chronic lung disorders and possibly cancer.

IMMEDIATE MEDICAL ATTENTION/SPECIAL TREATMENT: Emergency medical attention is not likely however, exposure to dust/particles in large amounts/high concentrations can result in eye irritation and breathing difficulty. Chronic inhalation of product in dust/particle form may lead to lung disorders requiring medical intervention and treatments.

Section 5 – Fire-fighting Measures

SUITABLE EXTINGUISHING MEDIA: Fires can be extinguished using water spray, fog, or mist. Use type A or ABC extinguishing agent.

SPECIAL FIRE-FIGHTING PROCEDURES: Wear self-contained breathing apparatus with full-face mask and fire-fighter protective clothing when fighting fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Product is considered a combustible dust in dust/particle form. Excess accumulation of sawdust from cutting/sanding operations should be avoided in areas with other flammables or any ignition sources.

Wood Tile	
HEALTH	2
FLAMMABILITY	1
PHYSICAL HAZARDS	0

NFPA Rating: Health: 2 Flammability: 1 Reactivity: 0

Section 6 – Accidental Release Measures

PERSONAL PRECAUTIONS: When cutting, sawing, or sanding: Avoid inhalation of particles/dust. Avoid contact with skin and eyes. Wash any exposed skin immediately with soap and water.

PROTECTIVE EQUIPMENT: A dust collection system is recommended for all indoor areas. PPE (eye and respiratory protection) is required when exposed to environment containing airborne particles/dust that meet or exceed the PEL. Only use NIOSH approved respirators (Half or Full Face).

EMERGENCY PROCEDURES: None expected

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: Good housekeeping measures are always recommended to keep waste in a safe condition. For clean-up of particles/dust, a vacuum system containing a High-Efficiency Particulate (HEPA) filtering system is recommended. User must use respiratory protection as levels of airborne contaminants are likely to exceed PEL's.

Section 7 – Handling and Storage

PRECAUTIONS FOR SAFE HANDLING: Product should be handled with normal care measures as to avoid dropping, tipping over of containers, or exposure to moisture.

CONDITIONS FOR SAFE STORAGE INCLUDING INCOMPATIBILITIES: Store in cool, dry area away from flammables, heat sources, and moisture.

Section 8 – Exposure Controls/Personal Protection

Component	CAS	OSHA PEL; TWA	ACGIH TLV	NIOSH REL
Wood (dust)	N/A	15 mg/m ³ /5 mg/m ³ -8 hour	0.5 mg/m ³	1 mg/m ³

APPROPRIATE ENGINEERING CONTROLS: Use sufficient local exhaust ventilation, or other engineering controls to maintain the level of respirable wood dust below the OSHA PEL. General ventilation may not be sufficient for most cutting, sawing, or sanding operations.

PERSONAL PROTECTIVE EQUIPMENT: To avoid exposures in excess of the OSHA PEL, it is suggested to wear air-purifying respirators with HEPA filters or NIOSH-approved dust respirators. Use ANSI-approved eye protection.

RESPIRATORY PROTECTION: If it is not possible to reduce airborne exposure levels to below the OSHA PEL with ventilation, wear a NIOSH-approved dust mask or an air-purifying respirator with the appropriate HEPA filters.

EYE/FACE PROTECTION: Under normal conditions, wear safety goggles that meet the ANSI Z87.1 standard.

HAND PROTECTION: Cotton or leather gloves are suggested to avoid contact with skin. Wash hands before and after using/handling product.

PROTECTIVE CLOTHING: None required under normal conditions but cover any exposed skin if you are going to be subjected to an atmosphere containing airborne dust or particles for a prolonged period of time.

Section 9 – Physical and Chemical Properties

APPEARANCE: Solid (various colors)	ODOR: Normal wood-like smell but varies with different types of species.
pH: N/A	MELTING PT/FREEZING PT: N/A
INITIAL BOILING POINT: N/A	FLASH POINT: N/A
FLAMMABILITY: N/A	EVAPORATION RATE: N/A
VAPOR DENSITY: N/A	RELATIVE DENSITY: .75-.89
VAPOR PRESSURE: N/A	%VOLATILE BY VOLUME: None
PARTITION COEFFICIENT: n-OCTANOL/WATER: N/A	VISCOSITY: N/A
AUTOIGNITION TEMPERATURE: 400°F/204°C	SOLUBILITY IN WATER: < 0.1

Section 10 – Stability and Reactivity

REACTIVITY: None

CHEMICAL STABILITY: Product is completely stable in its current form.

POSSIBILITY OF HAZARDOUS REACTIONS: In solid form: None. In dust form: combustible when exposed to ignition source.

CONDITIONS TO AVOID: Avoid exposing product to ignition/heat sources.

INCOMPATIBLE MATERIALS: Avoid exposing product to oxidizing agents, drying oils, and alcohol based solvents.

HAZARDOUS DECOMPOSITION PRODUCTS: Over time, wood products can release hazardous gases such as H₂S. Smoldering and burning wood can release carbon monoxide, hydrocarbons, carbon dioxide, as well as other toxic gases.

Section 11 – Toxicological Information

Routes of Entry (only from cut or sanded tile): Inhalation: YES Ingestion: YES Eye: YES Skin: YES

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS: Eyes and skin can become irritated from contact with product. Eyes may develop redness, itch, burn, and/or watering. Skin may become itchy or red. Lung/respiratory tract irritation, and/or difficulty breathing can result from being exposed to airborne dust/particles caused from cut or sanded tiles. Lung disorders can result from repeated inhalation of airborne dust/particles exceeding the OSHA PEL. These conditions can result in constant difficulty breathing as well as worsening of other health issues.

IMMEDIATE EFFECTS: Redness, pain, itching, and swelling of eyes and surrounding skin. Itching, and redness to skin. Difficulty in breathing, coughing, and airway irritation.

CHRONIC EFFECTS: Inhalation of airborne dust/particles multiple times can cause delayed health effects. Possible conditions are: Cancer of the lungs as well as other areas involving the airway, and worsening of kidney, heart, and other organ conditions.

CARCINOGENICITY:	NTP: Known to be Human Carcinogen	IARC: Group I	OSHA: Potential
LD50/LC50: None	Mutagenicity: None	Neurotoxicity: None	Reproductive Effects: None

Section 12 – Ecological Information (Non-mandatory)

ECOTOXICITY: None for finished product.	BIOACCUMULATIVE POTENTIAL: Not expected	OTHER ADVERSE EFFECTS (such as hazardous to the ozone layer): None known
PERSISTENCE AND DEGRADABILITY: Wood tile is biodegradable.	MOBILITY IN SOIL: No test data available.	

Section 13 – Disposal Considerations (Non-mandatory)

WASTE DISPOSAL OF SUBSTANCE: Although product and its waste in the form of dust/particles can be discarded and disposed of by normal means; meaning trash cans, dumpsters, landfills, etc, care should be taken to isolate waste from all ignition sources as waste in dust form poses a hazard to combustion. Waste in dust form should not be allowed to enter any waterway, canal, sewer, or stream.

CONTAINER DISPOSAL: Dispose of in accordance with federal, state and local regulations.

RCRA: None listed

Section 14 – Transport Information (Non-mandatory)

DOT, IATA, IMO/IMDG SHIPPING INFORMATION

UN Identification Number: Not applicable	Proper Shipping Name: Not applicable
Hazard Class: Not applicable	Secondary Risk: Not applicable
Packing Group: Not applicable	Label(s) Required: Not applicable
Environmental Hazards: None	Transport in Bulk: None (per Annex II of MARPOL 73/78 and IBC)

Section 15 - Regulatory Information (Non-Mandatory)

SARA 302: None	SARA 311/312 Hazards: Wood (dust) Acute and Chronic Health Hazard	* This product may contain constituents listed under SARA (Title 111) Section 313, but amounts are below minimum reporting levels per 40 CFR Part 372, Subpart C.*
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U.S. CERCLA REPORTABLE QUANTITY (RQ): Not listed as reportable

U.S. TSCA INVENTORY STATUS: Product "Wood" is not listed on the TSCA inventory

TSCA SIGNIFICANT NEW USE RULE: Product does not have a SNUR under TSCA.

OTHER U.S. FEDERAL REGULATIONS: Not applicable

CLEAN AIR ACT:

This Material does not contain any hazardous air pollutants

This Material does not contain any Class 1 Ozone depleters

This Material does not contain any Class 2 Ozone depleters

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

This product as a whole is not classified as a substance known to the state of California to be a carcinogen. However, the dust generated from this product from cutting, sawing, and/or sanding is considered a known carcinogen in the state of California.

California No Significant Risk Level: None of the chemicals in this product are listed.

OTHER STATE SPECIFIC REGULATIONS (Right to Know, Toxic Use Reduction Act, Worker and Community, etc.).

Massachusetts: Wood Dust

Pennsylvania: Wood Dust

New Jersey: Wood Dust

Section 16 - Other Information

PREPARED BY: Stone Source LLC

DATE PREPARED: February 20, 2020

LAST UPDATED: February 20, 2020

EMAIL ADDRESS: info@stonesource.com

TRAINING NECESSARY:

Yes. Training under the OSHA HazCom GHS requirements (29 CFR 1910.1200) must be completed upon initial assignment for new employees.

INTENDED USE OF THIS PRODUCT:

This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.

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