1. Identification

1.1. Product identifier
Product Identity: WOODWISE No Shrink Patch-Quick (Dry)
Alternate Names: No Shrink Patch-Quick

1.2. Relevant identified uses of the substance or mixture and uses advised against
Intended use: Water-based mixture of filler compounds & colors used as a crack and defect filler for hardwood flooring.

1.3. Details of the supplier of the safety data sheet
Company Name: Design Hardwood Products, Inc.
15060 N.E. 95th St.
Redmond, WA 98052
Emergency Telephone No.: 425-869-0859 (during business hours)
Customer Service: Design Hardwood Products, Inc. 425-869-0859

2. Hazard(s) identification

2.1. Classification of the substance or mixture
Carc. 1A; H350: May cause cancer.

2.2. Label elements
Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

Danger

H350: May cause cancer.

[Prevention]:
P201: Obtain special instructions before use.
P202: Do not handle until all safety precautions have been read and understood.
P281: Use personal protective equipment as required.

[Response]:
P308+313: IF exposed or concerned: Get medical advice / attention.

[Storage]:
P405: Store locked up.

[Disposal]:
P501: Dispose of contents / container in accordance with local / national regulations.
3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

<table>
<thead>
<tr>
<th>Ingredient/Chemical Designations</th>
<th>Weight %</th>
<th>GHS Classification</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium carbonate</td>
<td>50 - 75</td>
<td>Not Classified</td>
<td>[1][2]</td>
</tr>
<tr>
<td>CAS Number: 1317-65-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quartz – Total (naturally occurring component of limestone)</td>
<td>0.10 - 0.6</td>
<td>Acute Tox. 4;H332</td>
<td>[1][2]</td>
</tr>
<tr>
<td>CAS Number: 14808-60-7</td>
<td></td>
<td>STOT RE 2;H373</td>
<td></td>
</tr>
<tr>
<td>Quartz – Respirable (naturally occurring component of limestone)</td>
<td>0.10 - 0.20</td>
<td>Carc. 1A;H350</td>
<td></td>
</tr>
<tr>
<td>CAS Number: 14808-60-7</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

[1] Substance classified with a health or environmental hazard.
*The full texts of the phrases are shown in Section 16.

4. First aid measures

4.1. Description of first aid measures

General
In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation
Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

Eyes
If contact with eyes, immediately flush eyes with plenty of water. Do not rub or scratch your eyes. Get medical attention if irritation occurs.

Skin
Wash skin immediately with soap and water. If irritation persists, get medical attention.

Ingestion
If swallowed, give victim several glasses of water. Get medical attention if symptoms occur.

4.2. Most important symptoms and effects, both acute and delayed

Overview
This product is not expected to produce any unusual hazards during normal use.

Potential Health Effects Acute
Inhalation: Exposure to high dust levels may irritate eyes, skin, nose, throat, or upper respiratory tract. This product contains quartz (crystalline silica) as a naturally occurring contaminant. Exposure to high dust levels may result in coughing, sneezing and nasal irritation. If respiratory symptoms persist, contact physician.

Eye Contact: Dust can cause temporary mechanical irritation of eyes. If burning, redness, itching, pain or other symptoms persist or develop, consult physician.

Possible cancer hazard. Contains an ingredient which may cause cancer based on animal data (See Section 3 and Section 15 for each ingredient). Risk of cancer depends on duration and level of exposure.

See section 2 for further details.
5. Fire-fighting measures

5.1. Extinguishing media
Water-spray jet, water-mist, carbon dioxide, dry chemical or foam-type extinguishing media

5.2. Special hazards arising from the substance or mixture
Hazardous decomposition: Above 1450°C, decomposes to form calcium oxide (CaO)

5.3. Advice for fire-fighters
Unsuitable Extinguishing Media: Sharp water jet
Dust may form explosive mixture with air. Electrostatic charging is possible.
Firefighters should wear full protective clothing including self-contained breathing apparatus.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Wear appropriate protection. Eliminate all sources of ignition. Observe notes under Section 7.
Avoid dust formation. Do not breathe dust.

6.2. Environmental precautions
Do not allow spills to enter drains or waterways.
Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up
Cover any spilled material in accordance with regulations to prevent dispersal by wind.
Sweep up residues. Reuse if acceptable. Dispose of according to local/state/federal regulations.

7. Handling and storage

7.1. Precautions for safe handling
Avoid dust formation. Dust may form explosive mixture with air.
There is increased danger of slipping if substance comes into contact with water.
Avoid dust deposit; remove dust regularly. Take precautionary measures against electrostatic charging.
See section 2 for further details. - [Prevention]:

7.2. Conditions for safe storage, including any incompatibilities
Handle containers carefully to prevent damage and spillage.
Incompatible materials: No data available.
Store in a cool, dry, ventilated area away from sources of heat, moisture and incompatibilities.
See section 2 for further details. - [Storage]:

7.3. Specific end use(s)
No data available.
8. Exposure controls and personal protection

8.1. Control parameters

**Exposure**

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Ingredient</th>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>0001317-65-3</td>
<td>Calcium carbonate</td>
<td>OSHA</td>
<td>TWA 15 mg/m³ (total) TWA 5 mg/m³ (resp)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACGIH</td>
<td>TWA: 10 mg/m³ Ceiling: 20 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NIOSH</td>
<td>TWA 10 mg/m³ (total) TWA 5 mg/m³ (resp)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Supplier</td>
<td>No Established Limit</td>
</tr>
<tr>
<td>0014808-60-7</td>
<td>Quartz</td>
<td>OSHA</td>
<td>No Established Limit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ACGIH</td>
<td>TWA: 0.025 mg/m³ A1, 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NIOSH</td>
<td>0.05 mg/m³ TWA (respirable)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Supplier</td>
<td>No Established Limit</td>
</tr>
</tbody>
</table>

The exposure limits for nuisance dust are: OSHA PEL: 15 mg/m³ (50 mppcf*) TWA, ACGIH 10 mg/m³.

**Carcinogen Data**

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Ingredient</th>
<th>Source</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>0001317-65-3</td>
<td>Calcium carbonate</td>
<td>OSHA</td>
<td>Select Carcinogen: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NTP</td>
<td>Known: No; Suspected: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IARC</td>
<td>Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;</td>
</tr>
<tr>
<td>0014808-60-7</td>
<td>Quartz</td>
<td>OSHA</td>
<td>Select Carcinogen: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>NTP</td>
<td>Known: Yes; Suspected: No</td>
</tr>
<tr>
<td></td>
<td></td>
<td>IARC</td>
<td>Group 1: Yes; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;</td>
</tr>
</tbody>
</table>

8.2. Exposure controls

**Respiratory**

A NIOSH approved air purifying respirator fitted with at least P-99 solid/aerosol particulate filters is recommended if overexposure to dust or aerosol mist could occur.

**Eyes**

Wear protective glasses or chemical goggles to avoid eye contact.

**Skin**

Wear protective clothing to cover exposed areas of arms, legs and torso. In case of dust formation, wear antistatic clothing and shoes. Wear neoprene or nitrile rubber gloves.

**Engineering Controls**

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

**Other Work Practices**

Provide eye bath and safety shower. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:
9. Physical and chemical properties

- **Appearance**: White Powder
- **Odor**: Odorless
- **Odor threshold**: Not determined
- **pH**: 6.0
- **Melting point / freezing point**: Not Measured
- **Initial boiling point and boiling range**: Not Measured
- **Flash Point**: Not Applicable
- **Evaporation rate (Ether = 1)**: Not Measured
- **Flammability (solid, gas)**: Not Applicable
- **Upper/lower flammability or explosive limits**: 
  - **Lower Explosive Limit**: Not Applicable
  - **Upper Explosive Limit**: Not Applicable
- **Vapor pressure (Pa)**: Not Applicable
- **Vapor Density**: Not Measured
- **Specific Gravity**: Not Measured
- **Solubility in Water**: Insoluble
- **Partition coefficient n-octanol/water (Log Kow)**: Not Measured
- **Auto-ignition temperature**: Not Applicable
- **Decomposition temperature**: No data at hand
- **Viscosity (cSt)**: Not Applicable
- **VOC Content**: None
- **Bulk Density**: 2.5

9.2. Other information

No other relevant information.

10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

Above 1450°C, decomposes to form calcium oxide (CaO)
11. Toxicological information

### Acute toxicity

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Oral LD50, mg/kg</th>
<th>Skin LD50, mg/kg</th>
<th>Inhalation Vapor LC50, mg/L/4hr</th>
<th>Inhalation Dust/Mist LC50, mg/L/4hr</th>
<th>Inhalation Gas LC50, ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium carbonate - (1317-65-3)</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
</tr>
<tr>
<td>Quartz - (14808-60-7)</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
</tr>
</tbody>
</table>

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

### Classification

<table>
<thead>
<tr>
<th>Classification</th>
<th>Category</th>
<th>Hazard Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity (oral)</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Acute toxicity (dermal)</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Acute toxicity (inhalation)</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Serious eye damage/irritation</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Respiratory sensitization</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Skin sensitization</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>1A</td>
<td>May cause cancer.</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>STOT-single exposure</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>STOT-repeated exposure</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>---</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

### Aquatic Ecotoxicity

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>96 hr LC50 fish, mg/l</th>
<th>48 hr EC50 crustacea, mg/l</th>
<th>ErC50 algae, mg/l</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium carbonate - (1317-65-3)</td>
<td>Not Available</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>Quartz - (14808-60-7)</td>
<td>Not Available</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
</tbody>
</table>
12.2. Persistence and degradability
There is no data available on the preparation itself.

12.3. Bioaccumulative potential
Not Measured

12.4. Mobility in soil
No data available.

12.5. Results of PBT and vPvB assessment
This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects
No data available.

13. Disposal considerations

13.1. Waste treatment methods
Observe all federal, state and local regulations when disposing of this substance.

14. Transport information

14.1. UN number
DOT (Domestic Surface Transportation): Not Applicable
IMO / IMDG (Ocean Transportation): Not Regulated
ICAO/IATA: Not Regulated

14.2. UN proper shipping name
Not Regulated

14.3. Transport hazard class(es)
DOT Hazard Class: Not Applicable
IMDG: Not Applicable
Sub Class: Not Applicable
Air Class: Not Applicable

14.4. Packing group
DOT: Not Applicable
IMDG: Not Regulated
Sub Class: Not Applicable
Air Class: Not Regulated

14.5. Environmental hazards
IMDG Marine Pollutant: No

14.6. Special precautions for user
No further information

15. Regulatory information

Regulatory Overview
The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance Control Act (TSCA)
All components of this material are either listed or exempt from listing on the TSCA Inventory.

WHMIS Classification
D2A

US EPA Tier II Hazards

Fire: No
Sudden Release of Pressure: No
Reactive: No
Immediate (Acute): No
Delayed (Chronic): Yes

EPCRA 311/312 Chemicals and RQs:
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 302 Extremely Hazardous:
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Carcinogens (>0.0%):
Quartz

Proposition 65 - Developmental Toxins (>0.0%):
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

New Jersey RTK Substances (>1%):
Calcium carbonate

Pennsylvania RTK Substances (>1%):
Calcium carbonate

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:
H332 Harmful if inhaled.
H350 May cause cancer.
H373 May cause damage to organs through prolonged or repeated exposure.

This Safety Data Sheet (SDS) meets the requirements of the Federal OSHA Hazard Communication Standard (29 CFR 1910.1200). This product has been classified according to the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR. This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee expressed or implied, is made as to its accuracy, reliability or completeness. It’s the user’s responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses, which infringe valid patents, or as extending a license under valid patents. This SDS provides selected regulatory information on this product, including its components. This is not intended to include all regulations. It’s the responsibility of the user to know and
comply with all applicable rules, regulations and laws relating to the product being used.

End of Document