STONETECH® Oil Stain Remover
by LATICRETE International

HPD UNIQUE IDENTIFIER: 22494
CLASSIFICATION: 09 01 30 Maintenance of Tiling
PRODUCT DESCRIPTION: STONETECH® Oil Stain Remover is a high performance poultice which is designed to pull out deep, set in stains from surfaces and leaves no residue and will not discolor stone. Ideal for use with marble, granite, limestone, travertine, slate, sandstone, masonry, concrete, and cement-based grout.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format
- Nested Materials Method
- Basic Method

Threshold Disclosed Per
- Material
- Product

Threshold level
- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Other

Residuals/Impurities
- Considered
- Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?
- Yes
- No

All Substances Above the Threshold Indicated Are:
- Characterized
  - Yes Ex/SC
  - Yes
  - No

% weight and role provided for all substances.

Screened
- Yes Ex/SC
- Yes
- No

All substances screened using Priority Hazard Lists with results disclosed.

Identified
- Yes Ex/SC
- Yes
- No

One or more substances not disclosed by Name (Specific or Generic) and Identifier and/or one or more Special Condition did not follow guidance.

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY | GREENSCREEN SCORE | HAZARD TYPE
--- | --- | --- | --- | ---
STONETECH® OIL STAIN REMOVER | LIMESTONE; CALCIUM CARBONATE | LT-UNK | D-LIMONENE | LT-P1 | AQU | SKI | MUL | PBT | GEN | CAN | MUL | UNDISCLOSED | LT-P1 | ISOPROPYL ALCOHOL | BM-1 | BBT | MAM | EYE | PHY | UNDISCLOSED | LT-P1 | EYE | QUARTZ | LT-1 | CAN | UNDISCLOSED | BM-1 | END | MUL | CAN

Number of Greenscreen BM-4/BM3 contents ... 0
Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

This HPD was Created with Basic Inventory. Materials listed as Undisclosed in Section 2 is done to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards of these components.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 639
Regulatory (g/l): 639
Does the product contain exempt VOCs: No
Are ultra-low VOC tints available: N/A

CERTIFICATIONS AND COMPLIANCE

See Section 3 for additional listings.
VOC emissions: N/A
VOC content: TDS 251 "Low VOC LATICRETE Products / LEED Certification"

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1

Third Party Verified?
- Yes
- No

PREPARER: Self-Prepared
VERIFIER: 
VERIFICATION #: 
SCREENING DATE: 2020-10-14
PUBLISHED DATE: 2020-10-14
EXPIRY DATE: 2023-10-14
### STONETECH® Oil Stain Remover

**PRODUCT THRESHOLD:** 100 ppm

**RESIDUALS AND IMPURITIES CONSIDERED:** Yes

**RESIDUALS AND IMPURITIES NOTES:** Residuals and impurities are measured by quantitative methods and are only displayed when they are potentially greater than 100 ppm.

**OTHER PRODUCT NOTES:** See SDS at www.laticrete.com for occupational exposure information.

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### LIMESTONE; CALCIUM CARBONATE

**ID:** 1317-65-3

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library

**HAZARD SCREENING DATE:** 2020-10-14

<table>
<thead>
<tr>
<th>%: 40.0000 - 50.0000</th>
<th>GS: LT-UNK</th>
<th>RC: None</th>
<th>NANO: No</th>
<th>SUBSTANCE ROLE: Filler</th>
</tr>
</thead>
</table>

**HAZARD TYPE**

**AGENCY AND LIST TITLES**

**WARNINGS**

None found

No warnings found on HPD Priority Hazard Lists

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture.

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### D-LIMONENE

**ID:** 5989-27-5

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library

**HAZARD SCREENING DATE:** 2020-10-14

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<thead>
<tr>
<th>%: 40.0000 - 50.0000</th>
<th>GS: LT-P1</th>
<th>RC: None</th>
<th>NANO: No</th>
<th>SUBSTANCE ROLE: Degreaser</th>
</tr>
</thead>
</table>

**HAZARD TYPE**

**AGENCY AND LIST TITLES**

**WARNINGS**

**ACUTE AQUATIC**

EU - GHS (H-Statements)

H400 - Very toxic to aquatic life

**CHRON AQUATIC**

EU - GHS (H-Statements)

H410 - Very toxic to aquatic life with long lasting effects

**SKIN IRRITATION**

EU - GHS (H-Statements)

H315 - Causes skin irritation

**SKIN SENSITIZE**

EU - GHS (H-Statements)

H317 - May cause an allergic skin reaction

**MULTIPLE**

German FEA - Substances Hazardous to Waters

Class 3 - Severe Hazard to Waters

**SKIN SENSITIZE**

MAK

Sensitizing Substance Sh - Danger of skin sensitization

**PBT**

OSPAR - Priority PBTs & EDs & equivalent concern

PBT - Substance of Possible Concern

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture.

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### HYDROTREATED HEAVY NAPHTHA (PETROLEUM)

**ID:** 64742-48-9

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library

**HAZARD SCREENING DATE:** 2020-10-14

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture.
### PBT
- **Agency and List Titles**: EC - CEPA DSL
- **Warnings**: Persistent, Bioaccumulative and inherently Toxic (PBiTE) to the Environment (based on aquatic organisms)

### Mammalian
- **Agency and List Titles**: EU - GHS (H-Statements)
- **Warnings**: H304 - May be fatal if swallowed and enters airways

### GENE MUTATION
- **Agency and List Titles**: EU - REACH Annex XVII CMRs
- **Warnings**: Mutagen Category 2 - Substances which should be regarded as if they are Mutagenic to man

### CANCER
- **Agency and List Titles**: EU - GHS (H-Statements)
- **Warnings**: H350 - May cause cancer

### MULTIPLE
- **Agency and List Titles**: ChemSec - SIN List
- **Warnings**: CMR - Carcinogen, Mutagen &/or Reproductive Toxicant

### CANCER
- **Agency and List Titles**: EU - Annex VI CMRs
- **Warnings**: Carcinogen Category 1B - Presumed Carcinogen based on animal evidence

### GENE MUTATION
- **Agency and List Titles**: EU - Annex VI CMRs
- **Warnings**: Mutagen - Category 1B

### SUBSTANCE NOTES:
The amount of this component may vary based on the plant of manufacture.

### UNDISCLOSED

#### HAZARD SCREENING METHOD:
**Pharos Chemical and Materials Library**

#### Hazard Screening Date:
2020-10-14

#### %:
1.0000 - 3.0000

#### GS:
LT-UNK

#### RC:
None

#### NANO:
No

#### Substance Role:
Absorbent

#### HAZARD TYPE
- None found

#### AGENCY AND LIST TITLES
- None

#### WARNINGS
- No warnings found on HPD Priority Hazard Lists

#### SUBSTANCE NOTES:
The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

### ISOPROPYL ALCOHOL

#### ID:
67-63-0

#### HAZARD SCREENING METHOD:
**Pharos Chemical and Materials Library**

#### HAZARD SCREENING DATE:
2020-10-14

#### %:
0.5000 - 2.0000

#### GS:
BM-2

#### RC:
None

#### NANO:
No

#### Substance Role:
Solvent

#### HAZARD TYPE
- **Eye Irritation**: EU - GHS (H-Statements)
  - **Warnings**: H319 - Causes serious eye irritation

#### AGENCY AND LIST TITLES
- **Physical Hazard (Reactive)**: EU - GHS (H-Statements)
  - **Warnings**: H225 - Highly flammable liquid and vapour

#### SUBSTANCE NOTES:
The amount of this component may vary based on the plant of manufacture.
### UNDISCLOSED

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-10-14

<table>
<thead>
<tr>
<th>%: 0.3000 - 0.5000</th>
<th>GS: LT-UNK</th>
<th>RC: None</th>
<th>NANO: No</th>
<th>SUBSTANCE ROLE: Solvent</th>
</tr>
</thead>
</table>

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**

**EYE IRRITATION**  
**EU - GHS (H-Statements)**  
H319 - Causes serious eye irritation

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

### QUARTZ

**ID:** 14808-60-7

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-10-14

<table>
<thead>
<tr>
<th>%: 0.1000 - 0.3000</th>
<th>GS: LT-1</th>
<th>RC: None</th>
<th>NANO: No</th>
<th>SUBSTANCE ROLE: Filler</th>
</tr>
</thead>
</table>

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**

**CANCER**  
**US CDC - Occupational Carcinogens**  
Occupational Carcinogen

**CANCER**  
**CA EPA - Prop 65**  
Carcinogen - specific to chemical form or exposure route

**CANCER**  
**US NIH - Report on Carcinogens**  
Known to be Human Carcinogen (respirable size - occupational setting)

**CANCER**  
**MAK**  
Carcinogen Group 1 - Substances that cause cancer in man

**CANCER**  
**IARC**  
Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources

**CANCER**  
**IARC**  
Group 1 - Agent is Carcinogenic to humans

**CANCER**  
**GHS - New Zealand**  
6.7A - Known or presumed human carcinogens

**CANCER**  
**GHS - Japan**  
Carcinogenicity - Category 1A [H350]

**CANCER**  
**GHS - Australia**  
H350i - May cause cancer by inhalation

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture.

### UNDISCLOSED

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2020-10-14

<table>
<thead>
<tr>
<th>%: 0.0100 - 0.0500</th>
<th>GS: BM-1</th>
<th>RC: None</th>
<th>NANO: No</th>
<th>SUBSTANCE ROLE: Solvent</th>
</tr>
</thead>
</table>

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**

**ENDOCRINE**  
**ChemSec - SIN List**  
Endocrine Disruption

**ENDOCRINE**  
**TEDX - Potential Endocrine Disruptors**  
Potential Endocrine Disruptor

**MULTIPLE**  
**German FEA - Substances Hazardous to Waters**  
Class 2 - Hazard to Waters

**CANCER**  
**MAK**  
Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

**SUBSTANCE NOTES:** The amount of this component may vary based on the plant of manufacture. This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.
**Section 3: Certifications and Compliance**

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

**VOC EMISSIONS**

<table>
<thead>
<tr>
<th>CERTIFYING PARTY:</th>
<th>Self-declared</th>
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<tbody>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>Applies to All Facilities.</td>
</tr>
<tr>
<td>CERTIFICATE URL:</td>
<td></td>
</tr>
<tr>
<td>ISSUE DATE:</td>
<td>2020-10-14</td>
</tr>
<tr>
<td>EXPIRY DATE:</td>
<td></td>
</tr>
<tr>
<td>CERTIFIER OR LAB:</td>
<td>LATICRETE</td>
</tr>
</tbody>
</table>

CERTIFICATION AND COMPLIANCE NOTES: STONETECH® Oil Stain Remover has not been tested for VOC emissions.

**VOC CONTENT**

<table>
<thead>
<tr>
<th>CERTIFYING PARTY:</th>
<th>Self-declared</th>
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</thead>
<tbody>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>Applies to All Facilities.</td>
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<tr>
<td>CERTIFICATE URL:</td>
<td><a href="https://cdn.laticrete.com/~/media/support-and-downloads/technical-datasheets/tds251.ashx">https://cdn.laticrete.com/~/media/support-and-downloads/technical-datasheets/tds251.ashx</a></td>
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<tr>
<td>ISSUE DATE:</td>
<td>2020-10-13</td>
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<td>EXPIRY DATE:</td>
<td></td>
</tr>
<tr>
<td>CERTIFIER OR LAB:</td>
<td>LATICRETE</td>
</tr>
</tbody>
</table>

CERTIFICATION AND COMPLIANCE NOTES: There are no guidelines for maximum VOC content for cleaners in LEED v4.1. Please take note of the VOC content as stated in Section 1: VOLATILE ORGANIC COMPOUND (VOC) CONTENT. The Consumer Product VOC is 51.6%.

**Section 4: Accessories**

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

No accessories are required for this product.

**Section 5: General Notes**

STONETECH® Oil Stain Remover meets the Living Building Challenge v4.0 requirement that the product does not contain any of the Red Listed Materials or Chemicals. Specifically, STONETECH Oil Stain Remover does not contain the following: Antimicrobials (marketed with a health claim) • Alkylphenols and related compounds • Asbestos • Bisphenol A (BPA) and structural analogues • California Banned Solvents • Chlorinated Polymers, including Chlorinated polyethylene (CPE), Chlorinated Polyvinyl Chloride (CPVC), Chloroprene (neoprene monomer), Chlorosulfonated polyethylene (CSPE), Polyvinylidene chloride (PVDC), and Polyvinyl Chloride (PVC) • Chlorobenzenes • Chlorofluorocarbons (CFCs) & Hydrochlorofluorocarbons (HCFCs) • Formaldehyde (added) • Monomeric, polymeric and organo-phosphate halogenated flame retardants (HFRs) • Organotin Compounds • Perfluorinated Compounds (PFCs) • Phthalates (orthophthalates) • Polychlorinated Biphenyls (PCBs) • Polycyclic Aromatic Hydrocarbons (PAH) • Short-Chain and Medium-Chain Chlorinated Paraffins • Toxic Heavy Metals - Arsenic, Cadmium, Chromium, Lead (added), and Mercury • Wood treatments containing Creosote, Arsenic or Pentachlorophenol. See Section 1 for Volatile Organic Compounds (VOC) (wet applied products) information.
The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.