### Section 1: Summary

**Basic Method / Product Threshold**

#### CONTENT INVENTORY

<table>
<thead>
<tr>
<th>Threshold Disclosed Per</th>
<th>Nested Materials Method</th>
<th>Basic Method</th>
<th>Threshold level</th>
<th>Residuals/Impurities</th>
<th>Considered</th>
<th>Not Considered</th>
<th>Partially Considered</th>
<th>Yes Ex/SC</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
<td>C</td>
<td></td>
<td>100 ppm</td>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Product</td>
<td>C</td>
<td></td>
<td>1,000 ppm</td>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Per GHS SDS</td>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Other</td>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

All Substances Above the Threshold Indicated Are:

- Characterized
- Screened
- Identified

#### 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 | INFORMATION**

**SPARTACOTE™ GRIP TRACTION ADDITIVE**

- **DIALLYL DIGLYCOL CARBONATE**
  - LT-P1
  - MUL

**Number of Greenscreen BM-4/BM3 contents**... 0
**Contents highest concern GreenScreen Benchmark or List translator Score**... LT-P1
**Nanomaterial**... No

**INVENTORY AND SCREENING NOTES:**

This HPD was Created with Basic Inventory.

### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

### CERTIFICATIONS AND COMPLIANCE

See Section 3 for additional listings.

**VOC emissions:** N/A
**VOC content:** N/A

### CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients Option 1 and Option 2

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**Preparer:** Self-Prepared
**Verifier:**
**Verification #:**

**Third Party Verified?**
- Yes
- No

**SCREENING DATE:** 2020-06-10
**PUBLISHED DATE:** 2020-10-02
**EXPIRY DATE:** 2023-06-10

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**SPARTACOTE™ GRIP Traction Additive**

hpdrepository.hpd-collaborative.org

HPD v2.2 created via HPDC Builder Page 1 of 5
### Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold.
- Nested Material Inventory method with individual Material-level thresholds.

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.2, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-2-standard](http://www.hpd-collaborative.org/hpd-2-2-standard)

#### SPARTACOTE™ GRIP TRACTION ADDITIVE

<table>
<thead>
<tr>
<th>PRODUCT THRESHOLD</th>
<th>RESIDUALS AND IMPURITIES CONSIDERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 ppm</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**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 [https://laticrete.com](https://laticrete.com) for occupational exposure information.

#### Diallyl diglycol carbonate

<table>
<thead>
<tr>
<th>ID: 142-22-3</th>
</tr>
</thead>
</table>

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

**HAZARD SCREENING DATE:** 2020-06-10

**%:** 100.0000 - 100.0000

**GS:** LT-P1

**RC:** None

**NANO:** No

**SUBSTANCE ROLE:** Surface modifier

**HAZARD TYPE**

<table>
<thead>
<tr>
<th>AGENCY AND UST TITLES</th>
</tr>
</thead>
<tbody>
<tr>
<td>German FEA - Substances Hazardous to Waters</td>
</tr>
<tr>
<td>Class 2 - Hazard to Waters</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:** The material stated above represents 100% of the product content.
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.

<table>
<thead>
<tr>
<th>Certification and Compliance Notes:</th>
<th>SPARTACOTE® GRIP Traction Additive has not been tested for VOC Emissions.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Certification and Compliance Notes:</th>
<th>SPARTACOTE GRIP Traction Additive is a dry product and does not require VOC content.</th>
</tr>
</thead>
</table>

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.

**SPARTACOTE™ FLEX SB**

- HPD URL: [https://cdn.laticrete.com/~/media/health-product-datasheets/spartacote/flex-sb-hpd.ashx](https://cdn.laticrete.com/~/media/health-product-datasheets/spartacote/flex-sb-hpd.ashx)
- **Condition When Recommended or Required and/or Other Notes:**
  - Use in top coat of SPARTACOTE™ FLEX SB as directed on data sheet for SPARTACOTE GRIP Traction Additive.

**SPARTACOTE™ FLEX PURE™**

- HPD URL: [https://cdn.laticrete.com/~/media/health-product-datasheets/spartacote/flex-pure-hpd.ashx](https://cdn.laticrete.com/~/media/health-product-datasheets/spartacote/flex-pure-hpd.ashx)
- **Condition When Recommended or Required and/or Other Notes:**
  - Use in top coat of SPARTACOTE™ FLEX PURE™ as directed on data sheet for SPARTACOTE GRIP Traction Additive.

**SPARTACOTE™ FLEX PURE™ CLINICAL PLUS**

- HPD URL: [https://cdn.laticrete.com/~/media/health-product-datasheets/spartacote/flex-pure-clinical-plus-hpd.ashx](https://cdn.laticrete.com/~/media/health-product-datasheets/spartacote/flex-pure-clinical-plus-hpd.ashx)
- **Condition When Recommended or Required and/or Other Notes:**
  - Use in top coat of SPARTACOTE™ FLEX PURE™ Clinical Plus as directed on data sheet for SPARTACOTE GRIP Traction Additive.

**SPARTACOTE™ FLEX XPL LOW GLOSS**

- HPD URL: [https://cdn.laticrete.com/~/media/health-product-datasheets/spartacote/spartacote-flex-xpl-low-gloss-hpd-v211.ashx](https://cdn.laticrete.com/~/media/health-product-datasheets/spartacote/spartacote-flex-xpl-low-gloss-hpd-v211.ashx)
- **Condition When Recommended or Required and/or Other Notes:**
  - Use in top coat of SPARTACOTE™ FLEX XPL Low Gloss as directed on data sheet for SPARTACOTE GRIP Traction Additive.

**SPARTACOTE™ FLEX XPL**

- HPD URL: [https://cdn.laticrete.com/~/media/health-product-datasheets/spartacote/spartacote-flex-xpl-hpd.ashx](https://cdn.laticrete.com/~/media/health-product-datasheets/spartacote/spartacote-flex-xpl-hpd.ashx)
- **Condition When Recommended or Required and/or Other Notes:**
  - Use in top coat of SPARTACOTE™ FLEX XPL as directed on data sheet for SPARTACOTE GRIP Traction Additive.

**SPARTACOTE™ FLEX XPL CLINICAL PLUS**

- **Condition When Recommended or Required and/or Other Notes:**
  - Use in top coat of SPARTACOTE™ FLEX XPL Clinical Plus as directed on data sheet for SPARTACOTE GRIP Traction Additive.
SPARTACOTE™ SURFACE BUILD TOP COAT UV

**CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:**

Use in top coat of SPARTACOTE™ Surface Build Top Coat UV as directed on data sheet for SPARTACOTE GRIP Traction Additive.

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SPARTACOTE™ URETHANE FLOOR SEALER WB

**CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:**

Use in top coat of SPARTACOTE™ Urethane Floor Sealer WB as directed on data sheet for SPARTACOTE GRIP Traction Additive.

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### Section 5: General Notes

SPARTACOTE® GRIP Traction Additive meets the Living Building Challenge v4.0 requirement that the product does not contain any of the Red Listed Materials or Chemicals. Specifically, SPARTACOTE GRIP Traction Additive 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.