SPARTACOTE™ DIAMOND TOPP™ by LATICRETE International

Health Product Declaration v2.2
created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 20437
CLASSIFICATION: 09 67 23
PRODUCT DESCRIPTION: SPARTACOTE™ DIAMOND-TOPP™ is a high-performance top coat additive developed for heavy-duty environments requiring maximum abrasion resistance.

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

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
  - All substances disclosed by Name (Specific or Generic) and Identifier.

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.

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>SUBSTANCE</th>
<th>RESIDUAL OR IMPURITY</th>
<th>GREENSCREEN SCORE</th>
<th>HAZARD TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPARTACOTE™ DIAMOND TOPP™</td>
<td>ALUMINUM OXIDE BM-2</td>
<td>RES</td>
<td>UNK</td>
<td>No</td>
</tr>
</tbody>
</table>

Number of Greenscreen BM-4/BM3 contents ... 0
Contents highest concern GreenScreen Benchmark or List translator Score ... UNK
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.

CONSISTENCY WITH OTHER PROGRAMS
Pre-checked for LEED v4 Material Ingredients, Option 1 and Option 2

Third Party Verified?
- Yes
- No

PREPARER: Self-Prepared
VERIFIER: 
VERIFICATION #: 
SCREENING DATE: 2020-06-10
PUBLISHED DATE: 2020-06-10
EXPIRY DATE: 2023-06-10
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 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

### SPARTACOTE™ DIAMOND TOPP™

**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 https://laticrete.com for occupational exposure information.

### ALUMINUM OXIDE

**ID:** 1344-28-1

<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD: Pharos Chemical and Materials Library</th>
<th>HAZARD SCREENING DATE: 2020-06-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 100.0000</td>
<td>GS: BM-2</td>
</tr>
<tr>
<td></td>
<td>RC: None</td>
</tr>
<tr>
<td></td>
<td>NANO: No</td>
</tr>
<tr>
<td></td>
<td>SUBSTANCE ROLE: Abrasion resistance</td>
</tr>
</tbody>
</table>

**HAZARD TYPE**

**AGENCY AND LIST TITLES**

**WARNINGS**

**RESPIRATORY**

AOEC - Asthmagens  
Asthmagen (Rs) - sensitizer-induced

**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.

### VOC EMISSIONS

<table>
<thead>
<tr>
<th>CERTIFYING PARTY</th>
<th>Self-declared</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPLICABLE FACILITIES</td>
<td>Applies to All Facilities.</td>
</tr>
<tr>
<td>ISSUE DATE</td>
<td>2020-06-10</td>
</tr>
<tr>
<td>CERTIFIER OR LAB</td>
<td>LATICRETE</td>
</tr>
</tbody>
</table>

CERTIFICATION AND COMPLIANCE NOTES: SPARTACOTE™ DIAMOND TOPP™ has not been tested for VOC Emissions.

### VOC CONTENT

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CERTIFICATION AND COMPLIANCE NOTES: SPARTACOTE™ DIAMOND TOPP™ is a dry product and does not require VOC content.

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

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

Use in top coat of SPARTACOTE™ FLEX SB as directed on data sheet for SPARTACOTE DIAMOND TOPP™.

**SPARTACOTE™ FLEX PURE™**

HPD URL: 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 DIAMOND TOPP™.

**SPARTACOTE™ FLEX PURE CLINICAL PLUS**

HPD URL: 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 DIAMOND TOPP™.
<table>
<thead>
<tr>
<th>Product Name</th>
<th>HPD URL</th>
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<tbody>
<tr>
<td>SPARTACOTE™ FLEX XPL LOW GLOSS</td>
<td><a href="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</a></td>
</tr>
<tr>
<td>SPARTACOTE™ FLEX XPL CLINICAL PLUS</td>
<td><a href="https://cdn.laticrete.com/~media/health-product-datasheets/spartacote/spartacote-flex-pure-xpl-clinical-plus.ashx">https://cdn.laticrete.com/~media/health-product-datasheets/spartacote/spartacote-flex-pure-xpl-clinical-plus.ashx</a></td>
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<td><a href="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</a></td>
</tr>
<tr>
<td>SPARTACOTE™ SURFACE BUILD TOP COAT UV</td>
<td>No HPD Available</td>
</tr>
<tr>
<td>SPARTACOTE™ URETHANE FLOOR SEALER WB</td>
<td>No HPD Available</td>
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**Section 5: General Notes**

SPARTACOTE™ DIAMOND TOPP™ meets the Living Building Challenge v4.0 requirement that the product does not contain any of the Red Listed Materials or Chemicals. Specifically, SPARTACOTE DIAMOND TOPP 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), Polivinylidiene 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.