

HPD UNIQUE IDENTIFIER: 25489

CLASSIFICATION: 09 90 00 Painting and Coating

PRODUCT DESCRIPTION: ISOMAT SUPERGRUND is an adhesion primer made of synthetic resins and quartz sand. It is applied on smooth and non-absorbent substrates. Water-based and thus suitable for interior use, as it is almost odorless. Ready-to-use. Dries quickly. Shows high coverage/hiding power. Suitable for substrates with underfloor heating.

**Section 1: Summary**

**Basic Method / Product Threshold**

**CONTENT INVENTORY**

Inventory Reporting Format	Threshold level	Residuals/Impurities	<i>All Substances Above the Threshold Indicated Are:</i> Characterized <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No % weight and role provided for all substances. Screened <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No All substances screened using Priority Hazard Lists with results disclosed. Identified <input type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input checked="" type="radio"/> 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.
<input type="radio"/> Nested Materials Method	<input type="radio"/> 100 ppm	<input checked="" type="radio"/> Considered	
<input checked="" type="radio"/> Basic Method	<input checked="" type="radio"/> 1,000 ppm	<input type="radio"/> Partially Considered	
Threshold Disclosed Per	<input type="radio"/> Per GHS SDS	<input type="radio"/> Not Considered	
<input type="radio"/> Material	<input type="radio"/> Other	<b>Explanation(s) provided for Residuals/Impurities?</b>	
<input checked="" type="radio"/> Product		<input checked="" type="radio"/> Yes <input type="radio"/> No	

**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**  
**ISOMAT SUPERGRUND [ UNDISCLOSED LT-UNK QUARTZ LT-1 | CAN WATER (PRIMARY CASRN IS 7732-18-5) BM-4 UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED NoGS UNDISCLOSED LT-P1 | SKI | PHY SODIUM ACRYLATE LT-P1 | MUL DISTILLATES (PETROLEUM), HYDROTREATED (MILD) LIGHT NAPHTHENIC (9CI) LT-1 | CAN | MUL DISTILLATES (PETROLEUM), HYDROTREATED (MILD) HEAVY NAPHTHENIC (9CI) LT-1 | CAN | PBT | MUL UNDISCLOSED BM-1 | MUL UNDISCLOSED LT-UNK KATHON 886 LT-P1 | AQU | MUL | MAM | SKI | EYE UNDISCLOSED LT-P1 | AQU | SKI | RES | MUL UNDISCLOSED NoGS ]**

Number of Greenscreen BM-4/BM3 contents ... 1

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): 20 Regulatory (g/l): 20

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: Emicode EC1 PLUS- very low emission

VOC content: Decorative Paint Directive 2004/42/CE (calculation method) - Phase 2

**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: 2021-07-15

PUBLISHED DATE: 2021-07-25

EXPIRY DATE: 2024-07-15

## 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)

### ISOMAT SUPERGRUND

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: No residuals or impurities are expected to be present in the product at or above the reporting threshold.

OTHER PRODUCT NOTES: See Safety Data Sheet for occupational exposure information.

#### UNDISCLOSED

ID: Undisclosed

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-07-19 1:46:14

#: 40.0000 - 60.0000 GS: LT-UNK RC: UNK NANO: No SUBSTANCE ROLE: Binder

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 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: 2021-07-19 3:16:02

#: 40.0000 - 60.0000 GS: LT-1 RC: UNK NANO: Unknown SUBSTANCE ROLE: Filler

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CAN	US NIH - Report on Carcinogens	Known to be Human Carcinogen (respirable size - occupational setting)
CAN	MAK	Carcinogen Group 1 - Substances that cause cancer in man
CAN	IARC	Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources
CAN	IARC	Group 1 - Agent is Carcinogenic to humans
CAN	GHS - Australia	H350i - May cause cancer by inhalation
CAN	GHS - New Zealand	6.7A - Known or presumed human carcinogens
CAN	GHS - Japan	Carcinogenicity - Category 1A [H350]

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-07-19 1:47:29**%: **5.0000 - 10.0000** GS: **BM-4** RC: **UNK** NANO: **No** SUBSTANCE ROLE: **Diluent**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

**UNDISCLOSED**ID: **Undisclosed**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-07-19 3:13:50**%: **1.0000 - 5.0000** GS: **LT-UNK** RC: **UNK** NANO: **Unknown** SUBSTANCE ROLE: **Coalescent**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

**UNDISCLOSED**ID: **Undisclosed**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-07-19 2:06:13**%: **0.1000 - 1.0000** GS: **LT-UNK** RC: **UNK** NANO: **No** SUBSTANCE ROLE: **Surfactant**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

**UNDISCLOSED**ID: **Undisclosed**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-07-19 2:17:28**%: **0.1000 - 1.0000** GS: **NoGS** RC: **UNK** NANO: **Unknown** SUBSTANCE ROLE: **Dispersant**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

**UNDISCLOSED**ID: **Undisclosed**HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-07-19 2:41:13**%: **0.1000 - 1.0000** GS: **LT-P1** RC: **UNK** NANO: **Unknown** SUBSTANCE ROLE: **Buffer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
SKI	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
PHY	GHS - Korea	H290 - May be corrosive to metals

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

### SODIUM ACRYLATE

ID: 7446-81-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-07-19 2:21:48**

#: **0.0000 - 0.1000** GS: **LT-P1** RC: **UNK** NANO: **Unknown** SUBSTANCE ROLE: **Dispersant**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

### DISTILLATES (PETROLEUM), HYDROTREATED (MILD) LIGHT NAPHTHENIC (9CI)

ID: 64742-53-6

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-07-19 2:28:10**

#: **0.0000 - 1.0000** GS: **LT-1** RC: **UNK** NANO: **Unknown** SUBSTANCE ROLE: **Defoamer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CAN	EU - GHS (H-Statements)	H350 - May cause cancer
CAN	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man
CAN	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence
MUL	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
CAN	GHS - Australia	H350 - May cause cancer

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

### DISTILLATES (PETROLEUM), HYDROTREATED (MILD) HEAVY NAPHTHENIC (9CI)

ID: 64742-52-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-07-19 2:31:46**

#: **0.0000 - 1.0000** GS: **LT-1** RC: **UNK** NANO: **Unknown** SUBSTANCE ROLE: **Defoamer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CAN	EU - GHS (H-Statements)	H350 - May cause cancer
CAN	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man
CAN	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence
PBT	EC - CEPA DSL	Persistent, Bioaccumulative and inherently Toxic (PBiTH) to humans
MUL	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
CAN	GHS - Australia	H350 - May cause cancer
CAN	GHS - Japan	Carcinogenicity - Category 1A [H350]

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

**UNDISCLOSED**

ID: **Undisclosed**

HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2021-07-19 2:45:26</b>		
%: <b>0.0000 - 0.2000</b>	GS: <b>BM-1</b>	RC: <b>UNK</b>	NANO: <b>No</b>	SUBSTANCE ROLE: <b>Stabilizer</b>
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters		

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

**UNDISCLOSED**

ID: **Undisclosed**

HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2021-07-19 2:47:09</b>		
%: <b>0.0000 - 0.1000</b>	GS: <b>LT-UNK</b>	RC: <b>UNK</b>	NANO: <b>Unknown</b>	SUBSTANCE ROLE: <b>Stabilizer</b>
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

**KATHON 886**

ID: **55965-84-9**

HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b>		HAZARD SCREENING DATE: <b>2021-07-19 2:49:19</b>		
%: <b>0.0000 - 0.0100</b>	GS: <b>LT-P1</b>	RC: <b>UNK</b>	NANO: <b>Unknown</b>	SUBSTANCE ROLE: <b>Biocide</b>

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
AQU	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
AQU	EU - GHS (H-Statements)	H410 - Very toxic to aquatic life with long lasting effects
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
MAM	EU - GHS (H-Statements)	H301 - Toxic if swallowed
SKI	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
MAM	EU - GHS (H-Statements)	H330 - Fatal if inhaled
SKI	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE	EU - GHS (H-Statements)	H318 - Causes serious eye damage

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

### UNDISCLOSED

ID: **Undisclosed**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-07-19 3:52:10**

#: **0.0000 - 0.5000** GS: **LT-P1** RC: **UNK** NANO: **No** SUBSTANCE ROLE: **Viscosity modifier**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
AQU	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
SKI	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
RES	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
RES	AOEC - Asthmagens	Asthmagen (Rr&Rs) - irritant-induced & sensitizer-induced

SUBSTANCE NOTES: This product is shown as undisclosed to preserve integrity of formula and maintain competitive advantage. The component CAS# was used to identify associated hazards.

### UNDISCLOSED

ID: **Undisclosed**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-07-19 3:59:37**

#: **0.0000 - 0.5000** GS: **NoGS** RC: **UNK** NANO: **Unknown** SUBSTANCE ROLE: **Viscosity modifier**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: 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

#### Emicode EC1 PLUS- very low emission

CERTIFYING PARTY: Third Party  
ISSUE DATE: 2017-09-12 EXPIRY DATE: 2022-09-12 CERTIFIER OR LAB: Eurofins Product Testing A/S  
APPLICABLE FACILITIES: Applies to all facilities  
CERTIFICATE URL:  
<https://www.isomat.eu/product/isomat-supergrund-2-en/>

CERTIFICATION AND COMPLIANCE NOTES: Meets LEED V4 Credit "Low Emitting Materials" Emissions Requirements.

### VOC CONTENT

#### Decorative Paint Directive 2004/42/CE (calculation method) - Phase 2

CERTIFYING PARTY: Self-declared  
ISSUE DATE: 2021-07-19 EXPIRY DATE: CERTIFIER OR LAB: Self-declared  
APPLICABLE FACILITIES: All  
CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: Meets LEED V4 Credit "Low Emitting Materials" Emissions Requirements.

## 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

The content of this product was assessed for health hazard warnings using PHAROS. ISOMAT SUPERGRUND does not contain the following: •Alkylphenols •Asbestos •Bisphenol A (BPA) •Cadmium •Chlorinated Polyethylene & Chlorosulfonated Polyethylene •Chlorobenzenes •Chlorofluorocarbons (CFCs) & Hydrochlorofluorocarbons (HCFCs) •Chloroprene (Neoprene) •Chlorinated Polyvinyl Chloride (CPVC) •Formaldehyde (all types-added) •Halogenated Flame Retardants (HFRs) •Lead (added) •Mercury •Polychlorinated Biphenyls (PCBs) •Perfluorinated Compounds (PFCs) •Phthalates •Polyvinyl Chloride (PVC) •Polyvinylidene Chloride (PVDC) •Short Chain Chlorinated Paraffins •Wood treatments containing Creosote, Arsenic or Pentachlorophenol.

**MANUFACTURER INFORMATION**

**MANUFACTURER: ISOMAT S.A.**  
**ADDRESS: 17km Thessaloniki - Agios Athanasios**  
**Thessaloniki Central Macedonia 57003, Greece**  
**WEBSITE: <https://www.isomat.gr/>**

**CONTACT NAME: Stavros Moschidis**  
**TITLE: Regulatory Affairs Specialist**  
**PHONE: +302310576000**  
**EMAIL: [s.moschidis@isomat.gr](mailto:s.moschidis@isomat.gr)**

*The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.*

**KEY**

**Hazard Types**

<b>AQU</b> Aquatic toxicity	<b>LAN</b> Land toxicity	<b>PHY</b> Physical hazard (flammable or reactive)
<b>CAN</b> Cancer	<b>MAM</b> Mammalian/systemic/organ toxicity	<b>REP</b> Reproductive
<b>DEV</b> Developmental toxicity	<b>MUL</b> Multiple	<b>RES</b> Respiratory sensitization
<b>END</b> Endocrine activity	<b>NEU</b> Neurotoxicity	<b>SKI</b> Skin sensitization/irritation/corrosivity
<b>EYE</b> Eye irritation/corrosivity	<b>NF</b> Not found on Priority Hazard Lists	<b>UNK</b> Unknown
<b>GEN</b> Gene mutation	<b>OZO</b> Ozone depletion	
<b>GLO</b> Global warming	<b>PBT</b> Persistent, bioaccumulative, and toxic	

**GreenScreen (GS)**

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-1</b> List Translator 1 (Likely Benchmark-1)
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-UNK</b> List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.)
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	
<b>BM-U</b> Benchmark Unspecified (due to insufficient data)	
<b>LT-P1</b> List Translator Possible 1 (Possible Benchmark-1)	<b>NoGS</b> No GreenScreen.

**Recycled Types**

**PreC** Pre-consumer recycled content  
**PostC** Post-consumer recycled content  
**UNK** Inclusion of recycled content is unknown  
**None** Does not include recycled content

**Other Terms:**

**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

**Inventory Methods:**

**Nested Method / Material Threshold** Substances listed within each material per threshold indicated per material  
**Nested Method / Product Threshold** Substances listed within each material per threshold indicated per product  
**Basic Method / Product Threshold** Substances listed individually per threshold indicated per product

**Nano** Composed of nano scale particles or nanotechnology  
**Third Party Verified** Verification by independent certifier approved by HPDC  
**Preparer** Third party preparer, if not self-prepared by manufacturer  
**Applicable facilities** Manufacturing sites to which testing applies

*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.*