

HPD UNIQUE IDENTIFIER: 186819405824  
CLASSIFICATION: 07 92 00 Joint Sealants  
PRODUCT DESCRIPTION: High-durability joint sealant spray for general purpose applications

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

|                                                                                                                                     |                                                                                                                                                                           |                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Inventory Reporting Format</b><br><input type="radio"/> Nested Materials Method<br><input checked="" type="radio"/> Basic Method | <b>Threshold Level</b><br><input type="radio"/> 100 ppm<br><input checked="" type="radio"/> 1,000 ppm<br><input type="radio"/> Per GHS SDS<br><input type="radio"/> Other | <b>Residuals/Impurities Evaluation</b><br><input type="radio"/> Completed<br><input checked="" type="radio"/> Partially Completed<br><input type="radio"/> Not Completed<br><br><b>Explanation(s) provided :</b><br><input checked="" type="radio"/> Yes <input type="radio"/> No | <i>For all contents above the threshold, the manufacturer has:</i><br><b>Characterized</b> <input checked="" type="radio"/> Yes <input type="radio"/> No<br><i>Provided weight and role.</i><br><b>Screened</b> <input type="radio"/> Yes <input checked="" type="radio"/> No<br><i>Provided screening results using HPDC-approved methods.</i><br><b>Identified</b> <input type="radio"/> Yes <input checked="" type="radio"/> No<br><i>Provided name and CAS RN or other identifier.</i> |
| <b>Threshold Disclosed Per</b><br><input type="radio"/> Material<br><input checked="" type="radio"/> Product                        |                                                                                                                                                                           |                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

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.

PRODUCT | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY  
GREENSCREEN SCORE | HAZARD TYPE  
HILTI CP 606 FIRESTOP ACRYLIC SEALANT [ UNDISCLOSED BM-3dg  
ACRYLIC BASED DISPERSION Not Screened SOFTENER Not Screened  
TITANIUM DIOXIDE BM-1 CAN | END | MAM SODIUM HYDROXIDE LT-  
P1 SKI | MAM | EYE WATER BM-4 UNDISCLOSED BM-2 END | MAM  
FUNGICIDE Not Screened ACRYLIC ACID AMMONIUM SALT BASED  
POLYMERIC DISPERSING AGENT Not Screened ALCOHOL BASED  
SURFACTANT Not Screened EMULSIFIER Not Screened ]

Number of Greenscreen BM-4/BM3 contents ... 2  
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ...  
BM-1, LT-P1  
Nanomaterial ... No  
INVENTORY AND SCREENING NOTES:

In some cases, screening cannot be done due to IP reasons and/or inavailability of data.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 12,58g/L Regulatory (g/l): 50g/L  
Does the product contain exempt VOCs: No  
Are colorants available that do not increase the VOC content of the base paint when tinted: N/A

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.  
VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario  
VOC content: EPA Method 24 - Volatile Matter Content (EPA 24)

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

|                                                                                           |                                                         |                                                                                     |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------|
| Third Party Verified?<br><input type="radio"/> Yes<br><input checked="" type="radio"/> No | PREPARER: Self-Prepared<br>VERIFIER:<br>VERIFICATION #: | SCREENING DATE: 2024-01-31<br>PUBLISHED DATE: 2024-01-31<br>EXPIRY DATE: 2027-01-31 |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------|

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 2.3, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-3-standard](http://www.hpd-collaborative.org/hpd-2-3-standard)

HILTI CP 606 FIRESTOP ACRYLIC SEALANT

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Partially

RESIDUALS AND IMPURITIES NOTES: Product Raw Material residuals and impurities have been assessed according to the Living Building Challenge Red List and does not contain any chemicals listed.

OTHER PRODUCT NOTES: Assessment done based on GHS SDS

UNDISCLOSED

ID: Undisclosed

|                                                                  |                            |                                                |                                                  |                               |
|------------------------------------------------------------------|----------------------------|------------------------------------------------|--------------------------------------------------|-------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            |                                                | HAZARD SCREENING DATE: <b>2024-01-31 8:36:39</b> |                               |
| %: <b>40.0000 - 60.0000</b>                                      | GreenScreen: <b>BM-3dg</b> | RC: <b>None</b>                                | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Filler</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE       | WARNINGS                                       |                                                  |                               |
| None found                                                       |                            | No warnings found on HPD Priority Hazard Lists |                                                  |                               |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE       | NOTIFICATION                                   |                                                  |                               |
| None found                                                       |                            | No listings found on Additional Hazard Lists   |                                                  |                               |
| SUBSTANCE NOTES: Substance used as a filler.                     |                            |                                                |                                                  |                               |

ACRYLIC BASED DISPERSION

ID: Undisclosed

|                                                                  |                                           |                 |                                            |                               |
|------------------------------------------------------------------|-------------------------------------------|-----------------|--------------------------------------------|-------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                           |                 | HAZARD SCREENING DATE: <b>Not Screened</b> |                               |
| %: <b>25.0000 - 40.0000</b>                                      | GreenScreen: <b>Not Screened</b>          | RC: <b>None</b> | NANO: <b>No</b>                            | SUBSTANCE ROLE: <b>Binder</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                      |                 | WARNINGS                                   |                               |
|                                                                  | Hazard Screening not performed            |                 |                                            |                               |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE                      |                 | NOTIFICATION                               |                               |
|                                                                  | Additional Hazard Screening not performed |                 |                                            |                               |
| SUBSTANCE NOTES: Component material of sealant                   |                                           |                 |                                            |                               |

SOFTENER

ID: Not Registered

|                                             |                                           |          |              |                          |
|---------------------------------------------|-------------------------------------------|----------|--------------|--------------------------|
| %: 3.0000 - 6.0000                          | GreenScreen: Not Screened                 | RC: None | NANO: No     | SUBSTANCE ROLE: Softener |
| HAZARD TYPE                                 | LIST NAME AND SOURCE                      |          | WARNINGS     |                          |
|                                             | Hazard Screening not performed            |          |              |                          |
| ADDITIONAL LISTINGS                         | LIST NAME AND SOURCE                      |          | NOTIFICATION |                          |
|                                             | Additional Hazard Screening not performed |          |              |                          |
| SUBSTANCE NOTES: Substance used as softener |                                           |          |              |                          |

TITANIUM DIOXIDE

ID: **13463-67-7**

|                           |                                           |                 |                                                                                                                                                           |                            |
|---------------------------|-------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| %: <b>1.0000 - 3.0000</b> | GreenScreen: <b>BM-1</b>                  | RC: <b>None</b> | NANO: <b>No</b>                                                                                                                                           | SUBSTANCE ROLE: <b>Dye</b> |
| HAZARD TYPE               | LIST NAME AND SOURCE                      |                 | WARNINGS                                                                                                                                                  |                            |
| CAN                       | US CDC - Occupational Carcinogens         |                 | Occupational Carcinogen                                                                                                                                   |                            |
| CAN                       | CA EPA - Prop 65                          |                 | Carcinogen - specific to chemical form or exposure route                                                                                                  |                            |
| CAN                       | IARC                                      |                 | Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources                                                                            |                            |
| CAN                       | MAK                                       |                 | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value                                                      |                            |
| END                       | TEDX - Potential Endocrine Disruptors     |                 | Potential Endocrine Disruptor                                                                                                                             |                            |
| CAN                       | MAK                                       |                 | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels                                                                          |                            |
| CAN                       | IARC                                      |                 | Group 2b - Possibly carcinogenic to humans                                                                                                                |                            |
| CAN                       | EU - GHS (H-Statements) Annex 6 Table 3-1 |                 | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |                            |
| CAN                       | GHS - Japan                               |                 | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |                            |
| MAM                       | GHS - Japan                               |                 | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |                            |

| ADDITIONAL LISTINGS                                          | LIST NAME AND SOURCE                                   | NOTIFICATION                                                                                |
|--------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------------|
| RESTRICTED LIST                                              | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |
|                                                              |                                                        | Children's Products                                                                         |
| RESTRICTED LIST                                              | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |
|                                                              |                                                        | Formulated Consumer Products                                                                |
| RESTRICTED LIST                                              | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022 |
|                                                              |                                                        | Cosmetics & Personal Care Products                                                          |
| POSITIVE LIST                                                | US Environmental Protection Agency (US EPA)            | US EPA - DfE Safer Chemicals Ingredients list (SCIL)                                        |
|                                                              |                                                        | Colorants - Green Circle (Verified Low Concern)                                             |
| SUBSTANCE NOTES: This is used as a colourant in the product. |                                                        |                                                                                             |

SODIUM HYDROXIDE

ID: **Undisclosed**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2024-01-31 8:36:39**

%: **1.0000 - 3.0000**

GreenScreen: **LT-P1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Reagent**

| HAZARD TYPE | LIST NAME AND SOURCE                      | WARNINGS                                                                                                         |
|-------------|-------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| SKI         | EU - GHS (H-Statements) Annex 6 Table 3-1 | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]             |
| MAM         | GHS - Japan                               | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1] |
| EYE         | GHS - New Zealand                         | Serious eye damage category 1                                                                                    |
| EYE         | GHS - Japan                               | H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]                              |
| SKI         | GHS - Japan                               | H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1]                        |
| SKI         | GHS - Australia                           | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]             |
| SKI         | GHS - Korea                               | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1]                          |
| SKI         | GHS - New Zealand                         | Skin corrosion category 1B                                                                                       |
| SKI         | GHS - Malaysia                            | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]             |
| EYE         | GHS - Malaysia                            | H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]                                |

| ADDITIONAL LISTINGS                             | LIST NAME AND SOURCE                                   | NOTIFICATION                                                                                                                          |
|-------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| RESTRICTED LIST                                 | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022<br><br>Cosmetics & Personal Care Products |
| SUBSTANCE NOTES: Substance used as ph modifier. |                                                        |                                                                                                                                       |

WATER
ID: 7732-18-5

|                                                                  |                                              |                                                                                           |                 |                                |
|------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------|-----------------|--------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                              | HAZARD SCREENING DATE: <b>2024-01-31 8:36:39</b>                                          |                 |                                |
| %: <b>0.0000 - 2.0000</b>                                        | GreenScreen: <b>BM-4</b>                     | RC: <b>None</b>                                                                           | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Reagent</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                         | WARNINGS                                                                                  |                 |                                |
| None found                                                       |                                              | No warnings found on HPD Priority Hazard Lists                                            |                 |                                |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE                         | NOTIFICATION                                                                              |                 |                                |
| EXEMPT                                                           | European Union / European Commission (EU EC) | EU - REACH Exemptions<br><br>Exempted from REACH Annex IV listing due to intrinsic safety |                 |                                |
| SUBSTANCE NOTES:                                                 |                                              |                                                                                           |                 |                                |

UNDISCLOSED
ID: Undisclosed

|                                                                  |                                       |                                                                                                                                                           |                 |                                    |
|------------------------------------------------------------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                       | HAZARD SCREENING DATE: <b>2024-01-31 8:36:39</b>                                                                                                          |                 |                                    |
| %: <b>0.1000 - 1.0000</b>                                        | GreenScreen: <b>BM-2</b>              | RC: <b>None</b>                                                                                                                                           | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Anti-freeze</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                  | WARNINGS                                                                                                                                                  |                 |                                    |
| END                                                              | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor                                                                                                                             |                 |                                    |
| MAM                                                              | GHS - Japan                           | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |                 |                                    |
| MAM                                                              | GHS - Japan                           | H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]                                          |                 |                                    |

| ADDITIONAL LISTINGS                                   | LIST NAME AND SOURCE                        | NOTIFICATION                                                                                                              |
|-------------------------------------------------------|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| RESTRICTED LIST                                       | Green Science Policy Institute (GSPI)       | GSPI - Six Classes Precautionary List<br><br>Antimicrobials                                                               |
| RESTRICTED LIST                                       | Green Science Policy Institute (GSPI)       | GSPI - Six Classes Precautionary List<br><br>Some Solvents                                                                |
| POSITIVE LIST                                         | US Environmental Protection Agency (US EPA) | US EPA - DfE Safer Chemicals Ingredients list (SCIL)<br><br>Enzymes and Stabilizers - Green Circle (Verified Low Concern) |
| SUBSTANCE NOTES: Chemical used as Anti-freezing agent |                                             |                                                                                                                           |

|                                                           |                                           |  |                                     |                    |                           |
|-----------------------------------------------------------|-------------------------------------------|--|-------------------------------------|--------------------|---------------------------|
| FUNGICIDE                                                 |                                           |  |                                     | ID: Not Registered |                           |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                                           |  | HAZARD SCREENING DATE: Not Screened |                    |                           |
| %: 0.1000 - 0.5000                                        | GreenScreen: Not Screened                 |  | RC: None                            | NANO: No           | SUBSTANCE ROLE: Fungicide |
| HAZARD TYPE                                               | LIST NAME AND SOURCE                      |  | WARNINGS                            |                    |                           |
|                                                           | Hazard Screening not performed            |  |                                     |                    |                           |
| ADDITIONAL LISTINGS                                       | LIST NAME AND SOURCE                      |  | NOTIFICATION                        |                    |                           |
|                                                           | Additional Hazard Screening not performed |  |                                     |                    |                           |
| SUBSTANCE NOTES: Substance used as fungicide.             |                                           |  |                                     |                    |                           |

|                                                                                        |                                           |          |                                     |                            |
|----------------------------------------------------------------------------------------|-------------------------------------------|----------|-------------------------------------|----------------------------|
| ACRYLIC ACID AMMONIUM SALT BASED POLYMERIC DISPERSING AGENT                            |                                           |          |                                     | ID: Not Registered         |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library                              |                                           |          | HAZARD SCREENING DATE: Not Screened |                            |
| %: 0.1000 - 0.3000                                                                     | GreenScreen: Not Screened                 | RC: None | NANO: No                            | SUBSTANCE ROLE: Dispersant |
| HAZARD TYPE                                                                            | LIST NAME AND SOURCE                      |          | WARNINGS                            |                            |
|                                                                                        | Hazard Screening not performed            |          |                                     |                            |
| ADDITIONAL LISTINGS                                                                    | LIST NAME AND SOURCE                      |          | NOTIFICATION                        |                            |
|                                                                                        | Additional Hazard Screening not performed |          |                                     |                            |
| SUBSTANCE NOTES: Substance used as dispersing agent- formulation details confidential. |                                           |          |                                     |                            |

ALCOHOL BASED SURFACTANT

ID: Not Registered

|                                                                  |                                           |                 |                                            |                                   |
|------------------------------------------------------------------|-------------------------------------------|-----------------|--------------------------------------------|-----------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                           |                 | HAZARD SCREENING DATE: <b>Not Screened</b> |                                   |
| %: <b>0.1000 - 0.3000</b>                                        | GreenScreen: <b>Not Screened</b>          | RC: <b>None</b> | NANO: <b>No</b>                            | SUBSTANCE ROLE: <b>Surfactant</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                      |                 | WARNINGS                                   |                                   |
|                                                                  | Hazard Screening not performed            |                 |                                            |                                   |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE                      |                 | NOTIFICATION                               |                                   |
|                                                                  | Additional Hazard Screening not performed |                 |                                            |                                   |
| SUBSTANCE NOTES: Substance used as surfactant                    |                                           |                 |                                            |                                   |

EMULSIFIER

ID: Not Registered

|                                                                  |                                           |                 |                                            |                                   |
|------------------------------------------------------------------|-------------------------------------------|-----------------|--------------------------------------------|-----------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                           |                 | HAZARD SCREENING DATE: <b>Not Screened</b> |                                   |
| %: <b>0.1000 - 0.3000</b>                                        | GreenScreen: <b>Not Screened</b>          | RC: <b>None</b> | NANO: <b>No</b>                            | SUBSTANCE ROLE: <b>Emulsifier</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                      |                 | WARNINGS                                   |                                   |
|                                                                  | Hazard Screening not performed            |                 |                                            |                                   |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE                      |                 | NOTIFICATION                               |                                   |
|                                                                  | Additional Hazard Screening not performed |                 |                                            |                                   |
| SUBSTANCE NOTES: Substance used as emulsifier                    |                                           |                 |                                            |                                   |

### 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                       | CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario |                                |
|-------------------------------------|------------------------------------------------------------------------------|--------------------------------|
| CERTIFYING PARTY: Self-declared     | ISSUE DATE: 2020-08-27 00:00:00                                              | CERTIFIER OR LAB: Eco-Institut |
| APPLICABLE FACILITIES: All          | EXPIRY DATE:                                                                 |                                |
| CERTIFICATE URL:                    |                                                                              |                                |
| CERTIFICATION AND COMPLIANCE NOTES: |                                                                              |                                |

| VOC CONTENT                         | EPA Method 24 - Volatile Matter Content (EPA 24) |                          |
|-------------------------------------|--------------------------------------------------|--------------------------|
| CERTIFYING PARTY: Self-declared     | ISSUE DATE: 2011-05-10 00:00:00                  | CERTIFIER OR LAB: Legend |
| APPLICABLE FACILITIES: All          | EXPIRY DATE:                                     | Technical Services       |
| CERTIFICATE URL:                    |                                                  |                          |
| CERTIFICATION AND COMPLIANCE NOTES: |                                                  |                          |

### 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

## MANUFACTURER INFORMATION

MANUFACTURER: **Hilti**  
ADDRESS: **Hiltistr. 6**  
**Kaufering, Bavaria 86916**  
COUNTRY: **Germany**

WEBSITE: **www.hilti.group**  
CONTACT NAME: **Emily Hooper**  
TITLE: **Miss**  
PHONE: **00498191900**  
EMAIL: **chemicals.hse@hilti.com**

*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-P1</b> List Translator Possible 1 (Possible Benchmark-1) |
| <b>BM-3</b> Benchmark 3 (use but still opportunity for improvement) | <b>LT-1</b> List Translator 1 (Likely Benchmark-1)             |
| <b>BM-2</b> Benchmark 2 (use but search for safer substitutes)      | <b>LT-UNK</b> List Translator Benchmark Unknown                |
| <b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)          | <b>NoGS</b> No GreenScreen.                                    |
| <b>BM-U</b> Benchmark Unspecified (due to insufficient data)        |                                                                |

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org), and Best Practices for Hazard Screening on the HPDC website ([hpd-collaborative.org](http://hpd-collaborative.org)).

### 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*

