

Health Product Declaration v2.2

created via: HPDC Online Builder

HPD Unique Identifier: 23128

Classification: 09 68 13 Tile Carpeting

Product Description: Tufted loop pile carpet tile with 100% regenerated Econyl pile material and 100% recycled Ecotrust backing

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>
<input type="radio"/> Nested Materials Method <input checked="" type="radio"/> Basic Method	<input type="radio"/> 100 ppm <input checked="" type="radio"/> 1,000 ppm <input type="radio"/> Per GHS SDS <input type="radio"/> Other	<input type="radio"/> Considered <input type="radio"/> Partially Considered <input checked="" type="radio"/> Not Considered Explanation(s) provided for Residuals/Impurities? <input checked="" type="radio"/> Yes <input type="radio"/> No	Characterized <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No <i>% weight and role provided for all substances.</i> Screened <input type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input checked="" type="radio"/> No <i>One or more substances not screened using Priority Hazard Lists with results disclosed and/ or one or more Special Condition did not follow guidance.</i> Identified <input type="radio"/> Yes Ex/SC <input type="radio"/> Yes <input checked="" type="radio"/> No <i>One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.</i>

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

REFORM CALICO ECT350 [NYLON 6 (POST-CONSUMER) LT-UNK DOLOMITE NoGS ALUMINUM HYDROXIDE, DRIED BM-2 POLYETHYLENE TEREPHTHALATE (PET) (POST-CONSUMER RECYCLED) LT-UNK STYRENE BUTADIENE RUBBER (POST-CONSUMER) LT-UNK ACRYLIC LATEX Not Screened XANTHAN GUM LT-UNK LEFASOL VT 80 Not Screened]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest concern GreenScreen
Benchmark or List translator Score ... LT-UNK

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Two substances' chemical identities are not known, as the suppliers do not wish to disclose the information, as the specific formulations are regarded as business secrets. For more information, we refer to the Content Inventory section of the HPD

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: CRI Green Label Plus - Carpets

Multi-attribute: Cradle to Cradle Certified - Bronze (V3.1)

No pre-checks completed or disclosed

Third Party Verified?

- Yes
- No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2020-12-11

PUBLISHED DATE: 2020-12-11

EXPIRY DATE: 2023-12-11

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

REFORM CALICO ECT350

Product Threshold: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

Residuals and Impurities Notes: The risk of residuals and/or impurities to be present in at a significant level (above 1000 PPM) in the product is evaluated to be extremely low

Other Product Notes: The product contains auxiliaries and dyes in amounts below the threshold of 1000 PPM

NYLON 6 (POST-CONSUMER)

ID: 25038-54-4

Hazard Screening Method: Pharos Chemical and Materials Library Hazard Screening Date: 2020-12-11

#: 25.0000 GS: LT-UNK RC: Both NANO: No SUBSTANCE ROLE: Textile component

Hazard Type	Agency and List Titles	Warnings
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None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Econyl yarn

DOLOMITE

ID: 16389-88-1

Hazard Screening Method: Pharos Chemical and Materials Library Hazard Screening Date: 2020-12-11

#: 20.0000 GS: NoGS RC: None NANO: No SUBSTANCE ROLE: Filler

Hazard Type	Agency and List Titles	Warnings
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None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

ALUMINUM HYDROXIDE, DRIED

ID: 21645-51-2

Hazard Screening Method: Pharos Chemical and Materials Library Hazard Screening Date: 2020-12-11

#: 19.0000 GS: BM-2 RC: None NANO: No SUBSTANCE ROLE: Flame retardant

Hazard Type	Agency and List Titles	Warnings
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None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

POLYETHYLENE TEREPHTHALATE (PET) (POST-CONSUMER RECYCLED)

ID: 25038-59-9

Hazard Screening Method: Pharos Chemical and Materials Library

Hazard Screening Date: 2020-12-11

#: 17.0000 GS: LT-UNK RC: Both NANO: No SUBSTANCE ROLE: Structure component

Hazard Type	Agency and List Titles	Warnings
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None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Primary and secondary backing. Ecotrust secondary backing made from 100% recycled PET. Primary backing made from 90% recycled PET

STYRENE BUTADIENE RUBBER (POST-CONSUMER)

ID: 9003-55-8

Hazard Screening Method: Pharos Chemical and Materials Library Hazard Screening Date: 2020-12-11

#: 16.0000 GS: LT-UNK RC: None NANO: No SUBSTANCE ROLE: Binder

Hazard Type	Agency and List Titles	Warnings
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None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

ACRYLIC LATEX

ID: Unknown

%: 1.7200

GS: Not Screened

RC: None NANO: No SUBSTANCE ROLE: Binder

Hazard Type	Agency and List Titles	Warnings
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Hazard Screening not performed

SUBSTANCE NOTES: The chemical identity of the polymer based on styrene acrylate is confidential. The supplier of the latex has entered a NDA with the Danish Cradle 2 Cradle organization "Vugge til Vugge". An undergoing optimization project is to eliminate all CMRs in Ege Carpets' standard product range

XANTHAN GUM**ID: 11138-66-2**

Hazard Screening Method: Pharos Chemical and Materials Library Hazard Screening Date: 2020-12-11

%: 0.2700

GS: LT-UNK

RC: None NANO: No SUBSTANCE ROLE: Viscosity modifier

Hazard Type	Agency and List Titles	Warnings
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None found No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Dye auxiliary

LEFASOL VT 80**ID: Unknown**

Hazard Screening Method: Pharos Chemical and Materials Library

Hazard Screening Date: 2020-12-11

%: 0.1900

GS: Not Screened

RC: None NANO: No SUBSTANCE ROLE: Anti-static

Hazard Type	Agency and List Titles	Warnings
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Hazard Screening not performed

SUBSTANCE NOTES: The chemical identity of the anti-static agent based on organic substances is confidential. The supplier of the anti-static agent has entered a NDA with the Danish Cradle 2 Cradle organization "Vugge til Vugge". An undergoing optimization project is to eliminate all CMRs in Ege Carpet's standard product range

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

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: Industrivej Nord 25 Herning
DK-7400 Denmark
CERTIFICATE URL: <https://services.carpet-cer.org/api/Certificates/0099>
GENERAL INFORMATION AND COMPLIANCE NOTES: This product is a member of the product category 1Y Postdyes Nylon with SBR latex backing

CRI Green Label Plus - Carpets

ISSUE DATE: 2014-12-18 EXPIRY DATE: 2020-06-30 CERTIFIER OR LAB: The Carpet and Rug Institute

MULTI-ATTRIBUTE

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: All
CERTIFICATE URL: <https://www.c2ccertified.org/products/scorecard/highline-pa-6-ecotrusted-reform>
GENERAL INFORMATION AND COMPLIANCE NOTES:

Cradle to Cradle Certified - Bronze (V3.1)

ISSUE DATE: 2019-12-23 EXPIRY DATE: 2021-12-31 CERTIFIER OR LAB: Vugge til Vugge ApS

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

This HPD covers a single product in a series of standard colorways as well as customized designs

Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: egetaeppe A/S
ADDRESS: Industrivej Nord 25
Herning West Jutland 7400, Denmark
WEBSITE: <https://egecarpets.com/>
CONTACT NAME: Camilla Jacobsen
TITLE: CSR and environmental assistant
PHONE: +4597117486
EMAIL: caja@egegroup.dk

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

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

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)
BM-3 Benchmark 3 (use but still opportunity for improvement)
BM-2 Benchmark 2 (use but search for safer substitutes)
BM-1 Benchmark 1 (avoid - chemical of high concern)
BM-U Benchmark Unspecified (due to insufficient data)
LT-P1 List Translator Possible 1 (Possible Benchmark-1)
LT-1 List Translator 1 (Likely Benchmark-1)
LT-UNK 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.)
NoGS 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.