

Polyflor Finesse EC  
by Polyflor Limited

HPD UNIQUE IDENTIFIER: 279322954752  
HPD UNIQUE PRODUCT ID: Not provided.  
CLASSIFICATION: 09 65 16.23 Vinyl Sheet Flooring  
PRODUCT TYPE: Floor Coverings  
PRODUCT DESCRIPTION: Polyflor Finesse EC is a heavy-duty decorative homogeneous flooring suitable for heavy traffic areas where ESD protection is critical within the demanding healthcare sector, education, commercial and industrial applications in a broad range of colours.

SCREENING DATE: 2025-11-17  
PUBLISHED DATE: 2026-02-20  
EXPIRY DATE: 2028-11-17  
PREPARER: Self-Prepared

Health Product  
Declaration v3.0  
created via: HPDC Online Builder

Section 1: SummaryBasic Method / Product Threshold

CONTENT INVENTORY

|                            |                                 |                                                             |
|----------------------------|---------------------------------|-------------------------------------------------------------|
| Inventory Reporting Format | Residuals/Impurities Evaluation | For all contents above the threshold, the manufacturer has: |
| → Basic Method             | → Not Completed                 |                                                             |
| Threshold Disclosed Per    | Explanation(s) provided :       | Characterized                                               |
| → Product                  | Yes                             | Provided weight and role.                                   |
| Threshold Level            |                                 | Screened                                                    |
| → 1,000 ppm                |                                 | Provided screening results using HPDC-approved methods.     |
|                            |                                 | Identified                                                  |
|                            |                                 | Provided name and CAS RN or other 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.

PRODUCT | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY  
GREENSCREEN SCORE | HAZARD TYPE  
POLYFLOR FINESSE EC [ CALCIUM CARBONATE (PRIMARY CASRN IS 471-34-1) BM-3 | EYE POLYVINYL CHLORIDE (PVC) (PRIMARY CASRN IS 9002-86-2) LT-P1 | MAM BIS(2-ETHYLHEXYL) TEREPHTHALATE BM-3dg CARBON BLACK (PRIMARY CASRN IS 1333-86-4) BM-1 \* | CAN | EYE | MAM | PHY CRESYL DIPHENYL PHOSPHATE (PRIMARY CASRN IS 26444-49-5) LT-P1 | MUL | REP | AQU | MAM EPOXIDIZED SOYBEAN OIL LT-P1 | AQU TITANIUM DIOXIDE BM-1 | CAN | END | MAM CALCIUM STEARATE (PRIMARY CASRN IS 1592-23-0) LT-UNK BENZENE, MONO-C10-13-ALKYL DERIVS., DISTN. RESIDUES LT-UNK FERRIC OXIDE, YELLOW (PRIMARY CASRN IS 51274-00-1) LT-UNK IRON OXIDE (PRIMARY CASRN IS 1332-37-2) LT-UNK FATTY ACIDS, C14-18 AND C16-18-UNSATD., BARIUM SALTS NoGS BARIUM NEODECANOATE LT-UNK HEXANEDIOIC ACID, POLYMER WITH 2,2-BIS(HYDROXYMETHYL)-1,3-PROPANEDIOL, OCTADECANOATE LT-UNK ]

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

INVENTORY AND SCREENING NOTES:

This HPD was created with basic inventory.

\*Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. For this reason, this score is intentionally omitted from the "Contents highest concern" line above. See HPDC's Special Conditions policy for more information.

PFAS DETAILS:

PFAS Attestation states "Unknown if product contains PFAS"

Attestation:

S Mortimer

2026-02-20

VOLATILE ORGANIC COMPOUND (VOC) CONTENT  
VOC Content data is not applicable for this product category.

COMPLIANCE See Section 3 for additional listings.  
VOC emissions: RFCI FloorScore

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

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 3.0, available on the HPDC website at: [www.hpd-collaborative.org/hpd-3-0-standard](http://www.hpd-collaborative.org/hpd-3-0-standard)

POLYFLOR FINESSE EC

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

RESIDUALS AND IMPURITIES NOTES: Whilst these products do not meet the Considered Residuals and Impurities we have disclosed all the intentionally added ingredients. These products are free from the red list toxic heavy metals, phthalates and formaldehyde. The products do not contain any REACH SVHC and VOC as per Floorscore requirements.

OTHER PRODUCT NOTES: All known intentionally added ingredients are disclosed in this HPD.

CALCIUM CARBONATE (PRIMARY CASRN IS 471-34-1)ID: 148092-93-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-11-17 8:37:55

%: 39.0000 - 41.0000

GreenScreen: BM-3

RC: None

NANO: No

SUBSTANCE ROLE: Filler

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

EYE

GHS - New Zealand

Eye irritation category 2

ADDITIONAL LISTINGS

LIST NAME AND SOURCE

NOTIFICATION

None found

No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

POLYVINYL CHLORIDE (PVC) (PRIMARY CASRN IS 9002-86-2)ID: 93050-82-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-11-17 8:37:56

%: 36.0000 - 38.0000

GreenScreen: LT-P1

RC: None

NANO: No

SUBSTANCE ROLE: Polymer species

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

MAM

GHS - Japan

H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]

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     | Perkins+Will (P+W)                                      | P&W - Precautionary List<br><br>Precautionary list of substances recommended for avoidance                                                                                    |
| RESTRICTED LIST     | International Living Future Institute (ILFI)            | Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective February 1, 2025<br><br>Red List substances to avoid in Living Building Challenge V4.0 projects |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Avoidance of Organohalogens and Functionally Related Chemical Classes of Concern    |
| SUBSTANCE NOTES:    |                                                         |                                                                                                                                                                               |

#### BIS(2-ETHYLHEXYL) TEREPHTHALATE

ID: **6422-86-2**

|                                                           |                                       |          |                                                |                             |
|-----------------------------------------------------------|---------------------------------------|----------|------------------------------------------------|-----------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                                       |          | HAZARD SCREENING DATE: 2025-11-17 8:37:56      |                             |
| #: 10.0000 - 12.0000                                      | GreenScreen: BM-3dg                   | RC: None | NANO: No                                       | SUBSTANCE ROLE: Plasticizer |
| HAZARD TYPE                                               | LIST NAME AND SOURCE                  |          | WARNINGS                                       |                             |
| None found                                                |                                       |          | No warnings found on HPD Priority Hazard Lists |                             |
| ADDITIONAL LISTINGS                                       | LIST NAME AND SOURCE                  |          | NOTIFICATION                                   |                             |
| RESTRICTED LIST                                           | Green Science Policy Institute (GSPI) |          | GSPI - Six Classes Precautionary List          |                             |
|                                                           |                                       |          | Some Solvents                                  |                             |
| SUBSTANCE NOTES:                                          |                                       |          |                                                |                             |

#### CARBON BLACK (PRIMARY CASRN IS 1333-86-4)

ID: **101239-80-9**

|                                                                  |                          |                 |                                                  |                                |
|------------------------------------------------------------------|--------------------------|-----------------|--------------------------------------------------|--------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                          |                 | HAZARD SCREENING DATE: <b>2025-11-17 8:37:57</b> |                                |
| #: <b>2.8000 - 3.2000</b>                                        | GreenScreen: <b>BM-1</b> | RC: <b>None</b> | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Pigment</b> |

| HAZARD TYPE         | LIST NAME AND SOURCE              | WARNINGS                                                                                                                                                    |
|---------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAN                 | US CDC - Occupational Carcinogens | Occupational Carcinogen**                                                                                                                                   |
| CAN                 | MAK                               | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification**                                                              |
| CAN                 | CA EPA - Prop 65                  | Carcinogen - specific to chemical form or exposure route**                                                                                                  |
| CAN                 | IARC                              | Group 2b - Possibly carcinogenic to humans**                                                                                                                |
| EYE                 | GHS - New Zealand                 | Eye irritation category 2**                                                                                                                                 |
| CAN                 | GHS - New Zealand                 | 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]** |
| PHY                 | GHS - Japan                       | H251 - Self-heating;; may catch fire [Self-heating substances and mixtures - Category 1]**                                                                  |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE              | NOTIFICATION                                                                                                                                                |
| None found          |                                   | No listings found on Additional Hazard Lists                                                                                                                |

SUBSTANCE NOTES: \*\*Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

CRESYL DIPHENYL PHOSPHATE (PRIMARY CASRN IS 26444-49-5)

ID: 1323-17-7

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                             |                                                                                                                      | HAZARD SCREENING DATE: <b>2025-11-17 8:37:57</b> |                                        |
|------------------------------------------------------------------|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------|
| %: <b>2.8000 - 3.2000</b>                                        | GreenScreen: <b>LT-P1</b>                   | RC: <b>None</b>                                                                                                      | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Flame retardant</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                        | WARNINGS                                                                                                             |                                                  |                                        |
| MUL                                                              | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters                                                                                           |                                                  |                                        |
| REP                                                              | GHS - Australia                             | H360F - May damage fertility [Reproductive toxicity - Category 1A or 1B]                                             |                                                  |                                        |
| AQU                                                              | GHS - Japan                                 | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]                        |                                                  |                                        |
| REP                                                              | GHS - Japan                                 | H361 - Suspected of damaging fertility or the unborn child [Toxic to reproduction - Category 2]                      |                                                  |                                        |
| AQU                                                              | GHS - Japan                                 | H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2] |                                                  |                                        |
| MAM                                                              | GHS - Australia                             | H370 - Causes damage to organs [Specific target organ toxicity - single exposure - Category 1]                       |                                                  |                                        |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                    | NOTIFICATION                                                                                                                                                               |
|---------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RESTRICTED LIST     | Perkins+Will (P+W)                                      | P&W - Precautionary List<br><br>Precautionary list of substances recommended for avoidance                                                                                 |
| RESTRICTED LIST     | Green Science Policy Institute (GSPI)                   | GSPI - Six Classes Precautionary List<br><br>Flame Retardants                                                                                                              |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Avoidance of Organohalogens and Functionally Related Chemical Classes of Concern |

SUBSTANCE NOTES:

EPOXIDIZED SOYBEAN OIL

ID: 8013-07-8

| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                           |                                                           | HAZARD SCREENING DATE: <b>2025-11-17 8:37:57</b> |                                    |
|------------------------------------------------------------------|---------------------------|-----------------------------------------------------------|--------------------------------------------------|------------------------------------|
| #: <b>1.8000 - 2.2000</b>                                        | GreenScreen: <b>LT-P1</b> | RC: <b>None</b>                                           | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Plasticizer</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE      | WARNINGS                                                  |                                                  |                                    |
| AQU                                                              | GHS - New Zealand         | Hazardous to the aquatic environment - chronic category 2 |                                                  |                                    |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE      | NOTIFICATION                                              |                                                  |                                    |
| None found                                                       |                           | No listings found on Additional Hazard Lists              |                                                  |                                    |

SUBSTANCE NOTES: This substance is encapsulated into the product and not released into waters during production or at end of life.

TITANIUM DIOXIDE

ID: 13463-67-7

|                                                                  |                          |                 |                                                  |                                |
|------------------------------------------------------------------|--------------------------|-----------------|--------------------------------------------------|--------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                          |                 | HAZARD SCREENING DATE: <b>2025-11-17 8:37:57</b> |                                |
| #: <b>1.8000 - 2.2000</b>                                        | GreenScreen: <b>BM-1</b> | RC: <b>None</b> | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Pigment</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                                                                                                                                              |
| POSITIVE LIST                                                                                                                                                                                                                          | US Environmental Protection Agency (US EPA)             | US EPA - DfE Safer Chemicals Ingredients list (SCIL)                                                                                                      |
|                                                                                                                                                                                                                                        |                                                         | Colorants - Green Circle (Verified Low Concern)                                                                                                           |
| RESTRICTED LIST                                                                                                                                                                                                                        | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025                                                                        |
|                                                                                                                                                                                                                                        |                                                         | Cosmetics and Personal Care Products                                                                                                                      |
| SUBSTANCE NOTES: Potential health issues are related to the inhalation of airborne dust or unbound particles of respirable size during production. As the substance is encapsulated into the final product, these issues do not apply. |                                                         |                                                                                                                                                           |

|                                                                  |                            |                                                |                                                  |                                  |
|------------------------------------------------------------------|----------------------------|------------------------------------------------|--------------------------------------------------|----------------------------------|
| CALCIUM STEARATE (PRIMARY CASRN IS 1592-23-0)                    |                            |                                                |                                                  | ID: 2137046-46-7                 |
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            |                                                | HAZARD SCREENING DATE: <b>2025-11-17 8:37:58</b> |                                  |
| %: <b>0.2000 - 0.4000</b>                                        | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Lubricant</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:                                                 |                            |                                                |                                                  |                                  |

|                                                                  |                            |                                                |                                                  |                                   |
|------------------------------------------------------------------|----------------------------|------------------------------------------------|--------------------------------------------------|-----------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            |                                                | HAZARD SCREENING DATE: <b>2025-11-17 8:37:58</b> |                                   |
| %: <b>0.1000 - 0.3000</b>                                        | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Stabilizer</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:                                                 |                            |                                                |                                                  |                                   |

|                                                                       |                            |                                                |                                                  |                                |
|-----------------------------------------------------------------------|----------------------------|------------------------------------------------|--------------------------------------------------|--------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>      |                            |                                                | HAZARD SCREENING DATE: <b>2025-11-17 8:37:59</b> |                                |
| %: <b>0.1000 - 0.3000</b>                                             | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Pigment</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: A range is given due to variances in product colour. |                            |                                                |                                                  |                                |

|                                                                       |                            |                                                |                                                  |                                |
|-----------------------------------------------------------------------|----------------------------|------------------------------------------------|--------------------------------------------------|--------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>      |                            |                                                | HAZARD SCREENING DATE: <b>2025-11-17 8:37:58</b> |                                |
| %: <b>0.1000 - 0.3000</b>                                             | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Pigment</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: A range is given due to variances in product colour. |                            |                                                |                                                  |                                |

|                                                                  |  |  |                                                  |  |
|------------------------------------------------------------------|--|--|--------------------------------------------------|--|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |  |  | HAZARD SCREENING DATE: <b>2025-11-17 8:37:58</b> |  |
|------------------------------------------------------------------|--|--|--------------------------------------------------|--|

|                                                                                                                                                       |                      |                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------|
| <div> <div>%: 0.0800 - 0.1200</div> <div>GreenScreen: NoGS</div> <div>RC: None</div> <div>NANO: No</div> <div>SUBSTANCE ROLE: Stabilizer</div> </div> |                      |                                                |
| 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:                                                                                                                                      |                      |                                                |

BARIUM NEODECANOATE

ID: 55172-98-0

|                                                                  |                                                         |                 |                                                                                    |                                   |  |
|------------------------------------------------------------------|---------------------------------------------------------|-----------------|------------------------------------------------------------------------------------|-----------------------------------|--|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                                         |                 | HAZARD SCREENING DATE: <b>2025-11-17 8:37:59</b>                                   |                                   |  |
| %: <b>0.0800 - 0.1200</b>                                        | GreenScreen: <b>LT-UNK</b>                              | RC: <b>None</b> | NANO: <b>No</b>                                                                    | SUBSTANCE ROLE: <b>Stabilizer</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                                                                       |                                   |  |
| RESTRICTED LIST                                                  | Cradle to Cradle Products Innovation Institute (C2CPII) |                 | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 |                                   |  |
|                                                                  |                                                         |                 | Children's Toy Products                                                            |                                   |  |
| SUBSTANCE NOTES:                                                 |                                                         |                 |                                                                                    |                                   |  |

HEXANEDIOIC ACID, POLYMER WITH 2,2-BIS(HYDROXYMETHYL)-1,3-PROPANEDIOL, OCTADECANOATE

ID: 68130-34-7

|                                                                  |                      |                            |                                                  |                 |                                  |
|------------------------------------------------------------------|----------------------|----------------------------|--------------------------------------------------|-----------------|----------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                      |                            | HAZARD SCREENING DATE: <b>2025-11-17 8:37:59</b> |                 |                                  |
| %: <b>0.0800 - 0.1200</b>                                        |                      | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                  | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Lubricant</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:                                                 |                      |                            |                                                  |                 |                                  |

### Section 3: 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                                                                                                                                                                                                                                                                                                                                                                                                                            | RFCI FloorScore               |                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|--------------------------------|
| <b>COMPLIANCE TYPE:</b> Third-party certification<br><b>CERTIFIER/VERIFIER/TESTING LAB/AUDITOR:</b> SCS<br>Global Services<br><b>COMPLIANCE DETAILS:</b><br><b>COMPLIANCE SCOPE:</b> Product<br><b>APPLICABLE FACILITIES:</b> All<br><b>COMPLIANCE URL:</b><br><a href="http://www.scsglobalservices.com/certified-green-products-guide">http://www.scsglobalservices.com/certified-green-products-guide</a><br><b>COMPLIANCE NOTES:</b> | <b>ISSUE DATE:</b> 2025-09-01 | <b>EXPIRY DATE:</b> 2026-08-31 |

### 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

No antimicrobials or PFAS are intentionally added to the product.

## MANUFACTURER INFORMATION

MANUFACTURER: **Polyflor Limited**  
ADDRESS: **Polyflor Limited**  
**Whitefield, Manchester M45 7NG**  
COUNTRY: **United Kingdom**

WEBSITE: **www.polyflor.com**  
CONTACT NAME: **Mr S Mortimer**  
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*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

|                                                     |
|-----------------------------------------------------|
| <b>PreC</b> Pre-consumer recycled content           |
| <b>PostC</b> Post-consumer recycled content         |
| <b>UNK</b> Inclusion of recycled content is unknown |
| <b>None</b> Does not include recycled content       |

### Other Terms:

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

### Inventory Methods:

|                                           |                                                                             |
|-------------------------------------------|-----------------------------------------------------------------------------|
| <b>Nested Method / Material Threshold</b> | Substances listed within each material per threshold indicated per material |
| <b>Nested Method / Product Threshold</b>  | Substances listed within each material per threshold indicated per product  |
| <b>Basic Method / Product Threshold</b>   | Substances listed individually per threshold indicated per product          |

|                              |                                                            |
|------------------------------|------------------------------------------------------------|
| <b>Nano</b>                  | Composed of nano scale particles or nanotechnology         |
| <b>Third Party Verified</b>  | Verification by independent certifier approved by HPDC     |
| <b>Preparer</b>              | Third party preparer, if not self-prepared by manufacturer |
| <b>Applicable facilities</b> | 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 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.*

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