

Flexseal PS660 Gun Grade Pigment  
by Don Construction Products

HPD UNIQUE IDENTIFIER: 61144605  
HPD UNIQUE PRODUCT ID: Not provided.  
CLASSIFICATION: 07 92 00 Joint Sealants  
PRODUCT TYPE: Construction Sealants  
PRODUCT DESCRIPTION: Pigment for Gun Grade high-performance polysulphide civil sealant

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

|                                              |                                                          |                                                                            |
|----------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------|
| Inventory Reporting Format<br>→ Basic Method | Residuals/Impurities Evaluation<br>→ Partially Completed | For all contents above the threshold, the manufacturer has:                |
| Threshold Disclosed Per<br>→ Product         | Explanation(s) provided :<br>Yes                         | Characterized<br>Provided weight and role.<br>Yes                          |
| Threshold Level<br>→ 1,000 ppm               |                                                          | Screened<br>Provided screening results using HPDC-approved methods.<br>Yes |
|                                              |                                                          | Identified<br>Provided name and CAS RN or other identifier.<br>No          |

CONTENT IN DESCENDING ORDER OF QUANTITY

|                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details. | Number of Greenscreen BM-4/BM3 contents ... 1<br>Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... BM-1<br>Nanomaterial ... No |
| PRODUCT   MATERIAL OR SUBSTANCE   RESIDUAL OR IMPURITY<br>GREENSCREEN SCORE   HAZARD TYPE<br>FLEXSEAL PS660 GUN GRADE PIGMENT   CALCIUM CARBONATE<br>BM-3   EYE SHORT CHAIN CHLORINATED PARAFFINS (SCCP), C10-13 BM-1   CAN   PBT   MUL   END   AQU TITANIUM DIOXIDE BM-1   CAN   END   MAM UNDISCLOSED BM-1   CAN   MAM ]                      | INVENTORY AND SCREENING NOTES:<br><br>No inventory or screening notes.                                                                             |

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

|                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material (g/l): < 30 (mixed material)<br>Does the product contain exempt VOCs: No<br>Are colorants available that do not increase the VOC content of the base paint when tinted: N/A | Regulatory (g/l): N/A<br>COMPLIANCE See Section 3 for additional listings.<br>VOC emissions: CDPH Standard Method - Not tested<br>VOC content: EPA Method 24 - Volatile Matter Content (EPA 24)<br><br>CONSISTENCY WITH OTHER PROGRAMS<br>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)

FLEXSEAL PS660 GUN GRADE PIGMENT

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Partially

RESIDUALS AND IMPURITIES NOTES: Done to the best of our knowledge based on information available from suppliers.

OTHER PRODUCT NOTES: None.

CALCIUM CARBONATE

ID: 471-34-1

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-07-26 4:00:14

%: 40.0000 - 60.0000

GreenScreen: BM-3

RC: UNK

NANO: Unknown

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: No substance notes for this material.

SHORT CHAIN CHLORINATED PARAFFINS (SCCP), C10-13

ID: 85535-84-8

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2026-07-26 4:00:14

%: 30.0000 - 50.0000

GreenScreen: BM-1

RC: UNK

NANO: Unknown

SUBSTANCE ROLE: Plasticizer

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

CAN

MAK

Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

PBT

OSPAR - Priority PBTs & EDs & equivalent concern

PBT - Chemical for Priority Action

PBT

EC - CEPA DSL

Persistent, Bioaccumulative and inherently Toxic (PBiTE) to the Environment (based on aquatic organisms)

MUL

ChemSec - SIN List

CMR - Carcinogen, Mutagen &/or Reproductive Toxicant

MUL

German FEA - Substances Hazardous to Waters

Class 3 - Severe Hazard to Waters

PBT

WA DoE - PBT

PBT

|     |                                                     |                                                                                                                           |
|-----|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PBT | OSPAR - Priority PBTs & EDs & equivalent concern    | PBT - Substance of Possible Concern                                                                                       |
| PBT | ChemSec - SIN List                                  | PBT / vPvB (Persistent, Bioaccumulative, & Toxic / very Persistent & very Bioaccumulative)                                |
| END | EU - Priority Endocrine Disruptors                  | Category 1 - In vivo evidence of Endocrine Disruption Activity                                                            |
| PBT | UNEP Stockholm Conv - Persistent Organic Pollutants | Priority POP                                                                                                              |
| PBT | EU - ESIS PBT                                       | PBT                                                                                                                       |
| CAN | EU - GHS (H-Statements) Annex 6 Table 3-1           | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                         |
| AQU | EU - GHS (H-Statements) Annex 6 Table 3-1           | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]                             |
| AQU | EU - GHS (H-Statements) Annex 6 Table 3-1           | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |
| CAN | GHS - Japan                                         | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                         |
| CAN | EU - Annex VI CMRs                                  | Carcinogen Category 2 - Suspected human Carcinogen                                                                        |
| AQU | GHS - Japan                                         | H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]                             |
| AQU | GHS - Japan                                         | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |
| AQU | GHS - Australia                                     | H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1] |
| CAN | GHS - Australia                                     | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                         |
| PBT | EU - SVHC List                                      | PBT - Candidate list                                                                                                      |
| PBT | EU - SVHC List                                      | vPvB - Candidate list                                                                                                     |
| PBT | EU - SVHC List                                      | PBT - Prioritized for listing                                                                                             |
| PBT | EU - SVHC List                                      | vPvB - Prioritized for listing                                                                                            |

| 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                                        | International Living Future Institute (ILFI)           | Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective July 10, 2026<br><br>Red List substances to avoid in Living Building Challenge V4.0 projects |
| RESTRICTED LIST                                        | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>All Products                                                                     |
| RESTRICTED LIST                                        | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Cosmetics and Personal Care Products                                             |
| RESTRICTED LIST                                        | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025<br><br>Avoidance of Organohalogens and Functionally Related Chemical Classes of Concern |
| RESTRICTED LIST                                        | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Core List - Articles Only                                                      |
| RESTRICTED LIST                                        | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Core List - Mixtures Only                                                      |
| RESTRICTED LIST                                        | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Packaging RSL                                                                  |
| RESTRICTED LIST                                        | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Restrictions on Chemical and Functional Use Classes                            |
| RESTRICTED LIST                                        | Cradle to Cradle Products Innovation Institute (C2CPH) | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026<br><br>Restrictions Based on Hazard Endpoints and Risk (Silver)                       |
| SUBSTANCE NOTES: No substance notes for this material. |                                                        |                                                                                                                                                                            |

|                                                                  |                                                          |                |                                                                                                                                                           |                                |
|------------------------------------------------------------------|----------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                                          |                | HAZARD SCREENING DATE: <b>2026-07-26 4:00:15</b>                                                                                                          |                                |
| %: <b>1.0000 - 10.0000</b>                                       | GreenScreen: <b>BM-1</b>                                 | RC: <b>UNK</b> | NANO: <b>Unknown</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 Chemical Ingredients list (SCIL)                                                                                                       |                                |
|                                                                  |                                                          |                | Colorants - Green Circle (Verified Low Concern)                                                                                                           |                                |
| RESTRICTED LIST                                                  | Cradle to Cradle Products Innovation Institute (C2CP II) |                | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025                                                                        |                                |
|                                                                  |                                                          |                | Cosmetics and Personal Care Products                                                                                                                      |                                |
| RESTRICTED LIST                                                  | Cradle to Cradle Products Innovation Institute (C2CP II) |                | C2C Certified v5.0 Product Standard Restricted Substances - Effective March 16, 2026                                                                      |                                |
|                                                                  |                                                          |                | Cosmetics & Personal Care Products                                                                                                                        |                                |
| SUBSTANCE NOTES: No substance notes for this material.           |                                                          |                |                                                                                                                                                           |                                |

|                                                                  |                          |                |                                                  |                                           |
|------------------------------------------------------------------|--------------------------|----------------|--------------------------------------------------|-------------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                          |                | HAZARD SCREENING DATE: <b>2026-07-26 4:00:16</b> |                                           |
| %: <b>1.0000 - 3.0000</b>                                        | GreenScreen: <b>BM-1</b> | RC: <b>UNK</b> | NANO: <b>Unknown</b>                             | SUBSTANCE ROLE: <b>Viscosity modifier</b> |

| HAZARD TYPE                                            | LIST NAME AND SOURCE                  | WARNINGS                                                                                                                                                  |
|--------------------------------------------------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAN                                                    | GHS - Japan                           | H350 - May cause cancer [Carcinogenicity - Category 1A]                                                                                                   |
| CAN                                                    | GHS - Australia                       | H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]                                                                              |
| 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] |
| MAM                                                    | GHS - Australia                       | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated 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>Flame Retardants                                                                                             |
| SUBSTANCE NOTES: No substance notes for this material. |                                       |                                                                                                                                                           |

### 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                                                                                                                                                                                                                                                                                                                                    | CDPH Standard Method - Not tested                |                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------|
| COMPLIANCE TYPE: Self-declaration<br>CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: None<br>COMPLIANCE DETAILS:<br>COMPLIANCE SCOPE:<br>APPLICABLE FACILITIES: All.<br>COMPLIANCE URL:<br>COMPLIANCE NOTES:                                                                                                                                             | ISSUE DATE: 2026-07-26                           | EXPIRY DATE: No expiration |
| VOC CONTENT                                                                                                                                                                                                                                                                                                                                      | EPA Method 24 - Volatile Matter Content (EPA 24) |                            |
| COMPLIANCE TYPE: Self-declaration<br>CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: None<br>COMPLIANCE DETAILS:<br>COMPLIANCE SCOPE:<br>APPLICABLE FACILITIES: All.<br>COMPLIANCE URL:<br>COMPLIANCE NOTES: Flexseal PS660 Gun Grade<br>Pigment has not been tested for VOC content. The<br>theoretically calculated VOC is <30 g/l for mixed material. | ISSUE DATE: 2026-07-26                           | EXPIRY DATE: No expiration |

### 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 general notes for this material.

## MANUFACTURER INFORMATION

MANUFACTURER: **Don Construction Products**  
ADDRESS: **Don Construction Products/ Jordan**  
**Amman, Amman 11118**  
COUNTRY: **Jordan**

WEBSITE: **<https://www.dcp-int.com/jo/en>**  
CONTACT NAME: **Rama Salaimeh**  
TITLE: **Product Safety Analyst**  
PHONE: **00962799777035**  
EMAIL: **rdksa@dcp-int.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

**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

**NoGS** No GreenScreen.

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 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.*