



HPD UNIQUE IDENTIFIER: 94880551  
HPD UNIQUE PRODUCT ID: Not provided.  
CLASSIFICATION: 12 51 00 Office Furniture  
PRODUCT TYPE: Auditorium Seating, Stacking Audience Chairs  
Auditorium Seating

PRODUCT DESCRIPTION: People come in all shapes and sizes, which is why Ignition does as well. From guest and lounge chairs to executive seating, Ignition allows you to mix and match adjustment features, back height, lumbar, and other options to fit your chair to your needs. It's the easy, affordable way to furnish an entire workplace in style and comfort. Ignition fits who you are, where you work and how you work.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

|                            |                                 |
|----------------------------|---------------------------------|
| Inventory Reporting Format | Residuals/Impurities Evaluation |
| → Basic Method             | → Completed                     |
| Threshold Disclosed Per    | Explanation(s) provided :       |
| → Product                  | Yes                             |
| Threshold Level            |                                 |
| → 1,000 ppm                |                                 |

|                                                             |     |
|-------------------------------------------------------------|-----|
| For all contents above the threshold, the manufacturer has: |     |
| Characterized                                               | Yes |
| Provided weight and role.                                   |     |
| Screened                                                    | Yes |
| Provided screening results using HPDC-approved methods.     |     |
| Identified                                                  | No  |
| 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

IGNITION® MULTI-PURPOSE [ IRON LT-P1 | END NYLON 6 LT-UNK | ETHENE, POLYMER WITH 1-PROPENE LT-UNK | POLYURETHANE FOAMS LT-UNK | GLASS, OXIDE, CHEMICALS LT-UNK | POLYPROPYLENE LT-UNK | POLYETHYLENE TEREPHTHALATE LT-P1 | HEXANEDIOIC ACID, POLYMER WITH HEXAHYDRO-2H-AZEPIN-2-ONE AND 1,6-HEXANEDIAMINE LT-UNK | UNDISCLOSED LT-P1 | END | MUL | UNDISCLOSED LT-UNK | POLY(OXY-1,4-BUTANEDIYLOXYCARBONYL-1,4-PHENYLENECARBONYL) LT-UNK | CARBON BLACK BM-1 | CAN | EYE | MAM | PHY UNDISCLOSED LT-UNK | CAN | | MUL | AQU | DEV MANGANESE LT-P1 | END | MUL | REP | MAM | AQU 1-OCTENE, POLYMER WITH ETHENE LT-UNK | STYRENE-BUTADIENE COPOLYMERS LT-UNK | UNDISCLOSED NoGS | UNDISCLOSED LT-UNK | MUL UNDISCLOSED LT-UNK | | SKI | MAM ]

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

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 1,000 ppm] threshold to act as antimicrobials.

Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 1,000 ppm] threshold to act as antimicrobials.

Any CAS numbers that have not been identified were given to HNI for GreenScreen purposes only and are proprietary for their respective supplier(s).

\*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:

This product does not contain intentionally added PFAS and materials and substances from suppliers are verified to not contain PFAS.

Attestation:

Yuvakrish

2025-06-18

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

COMPLIANCE See Section 3 for additional listings.  
VOC emissions: SCS Indoor Advantage Gold - Classroom & Office scenario  
Multi-attribute: BIFMA Furniture Sustainability Level 3 (e3-2019)

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.  
Pre-checked for LEED v4.1 Option 1.



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)

IGNITION® MULTI-PURPOSE

|                                                                                                                                                                                                |                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| PRODUCT THRESHOLD: 1000 ppm                                                                                                                                                                    | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes |
| RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above the Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS |                                                    |
| OTHER PRODUCT NOTES: Not applicable.                                                                                                                                                           |                                                    |

IRON

ID: 7439-89-6

|                                                                  |  |                                       |                                                  |                                              |                                      |
|------------------------------------------------------------------|--|---------------------------------------|--------------------------------------------------|----------------------------------------------|--------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |  |                                       | HAZARD SCREENING DATE: <b>2025-06-18 3:17:23</b> |                                              |                                      |
| %: <b>50.5020 - 50.7030</b>                                      |  | GreenScreen: <b>LT-P1</b>             | RC: <b>None</b>                                  | NANO: <b>No</b>                              | SUBSTANCE ROLE: <b>Alloy element</b> |
| HAZARD TYPE                                                      |  | LIST NAME AND SOURCE                  |                                                  | WARNINGS                                     |                                      |
| END                                                              |  | TEDX - Potential Endocrine Disruptors |                                                  | Potential Endocrine Disruptor                |                                      |
| ADDITIONAL LISTINGS                                              |  | LIST NAME AND SOURCE                  |                                                  | NOTIFICATION                                 |                                      |
| None found                                                       |  |                                       |                                                  | No listings found on Additional Hazard Lists |                                      |

SUBSTANCE NOTES: This element/CAS number comes from one or more of the following metal alloys:  
Metal Grade & equivalent UNS:  
1) AISI 1035 Steel - UNS G10350  
2) 65SiCrV - UNS G92540  
3) ADC 12 - UNS A03840  
4) ASTM A228 - UNS K08500  
5) S50C - UNS G10500  
6) SAE 1022 - UNS G10220  
7) SWP - UNS G10600  
8) AISI O6 - UNS T31506  
9) AISI 1006 Steel - UNS G10060  
10) AISI 1065 Steel - UNS G10650  
11) JIS G 3101 - UNS S30400  
12) JIS S45C - UNS G10450  
13) JIS SCM435 - UNS G41350  
14) ASTM9260 - UNS G92600  
15) SWRH82B - UNS G10450  
16) Mo8Cr4V2 - UNS T11310  
17) Q195A - UNS K02401  
18) JIS G3141 SPCC - UNS G10080  
19) JIS G3131 SPHC - UNS G10100  
20) 1018 Steel - UNS G10180  
21) Aluminum A380.1 - UNS A13801  
22) AISI 52100 Steel - UNS G52986  
23) AISI 1045 Steel - UNS G10450  
24) Q235 - UNS K02600  
25) AISI 9255 Steel - UNS G92550  
26) AISI 1020 Steel - UNS G10200  
27) AISI 12L14 Steel - UNS G12144  
28) A572 Grade 50 steel - UNS K02306  
29) Zamak 5 - UNS Z35531  
30) SWRH 72A - UNS G10450  
31) SWRH62A - UNS G10450  
32) EN 10270-1 SH spring wire - UNS K08500  
33) C45 steel - UNS G10450  
34) 18-8 stainless steel - UNS S30400  
35) EN 10270-1 SH - UNS K08500  
36) 302 Stainless Steel - UNS S30200  
37) ASTM A227 - UNS K06501  
38) AISI 1010 Steel - UNS G10100

- 39) AISI 1008 Steel - UNS G10080
- 40) AISI 1022 Steel - UNS G10220
- 41) SAE 9254 - UNS G92540
- 42) 1215 Steel - UNS G12150
- 43) Zamak 3 - UNS Z33520
- 44) ASTM A228 - UNS K08500
- 45) JIS STKM12B - UNS G10080
- 46) JIS SCP2 - UNS F32800
- 47) JIS SM45C - UNS G41500
- 48) JIS SMF4030 - UNS S43000
- 49) JIS SM25C - UNS G102500
- 50) JIS SB41P - UNS T41901
- 51) 65MN - UNS G10650
- 52) JIS SM50C - UNS G10490
- 53) JIS SWRCH22A - UNS G10200
- 54) JIS SPS4 - UNS G41400
- 55) AISI 1040 Steel - UNS G10400
- 56) AISI 1038 Steel - UNS G10380
- 57) I-535-3800 - UNS G10200

NYLON 6

ID: 25038-54-4

|                                                                                                                  |  |                                                |                                                  |                  |                 |                                        |
|------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------|--------------------------------------------------|------------------|-----------------|----------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>                                                 |  |                                                | HAZARD SCREENING DATE: <b>2025-06-18 3:17:23</b> |                  |                 |                                        |
| %: <b>9.8370 - 11.4760</b>                                                                                       |  |                                                | GreenScreen: <b>LT-UNK</b>                       | RC: <b>PostC</b> | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Polymer species</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: Post-consumer recycled content is incorporated by the suppliers that supply the product to HNI. |  |                                                |                                                  |                  |                 |                                        |

ETHENE, POLYMER WITH 1-PROPENE

ID: 9010-79-1

|                                                                  |  |                                                |                                                  |                 |                 |                                        |
|------------------------------------------------------------------|--|------------------------------------------------|--------------------------------------------------|-----------------|-----------------|----------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |  |                                                | HAZARD SCREENING DATE: <b>2025-09-09 1:12:25</b> |                 |                 |                                        |
| %: <b>0.0000 - 9.5300</b>                                        |  |                                                | GreenScreen: <b>LT-UNK</b>                       | RC: <b>None</b> | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Polymer species</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:                                                 |  |                                                |                                                  |                 |                 |                                        |

POLYURETHANE FOAMS

ID: 9009-54-5

|                                                                  |                            |                 |                                                  |                                        |  |
|------------------------------------------------------------------|----------------------------|-----------------|--------------------------------------------------|----------------------------------------|--|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            |                 | HAZARD SCREENING DATE: <b>2025-06-18 3:17:24</b> |                                        |  |
| %: <b>9.0750 - 9.0750</b>                                        | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b> | NANO: <b>No</b>                                  | SUBSTANCE ROLE: <b>Polymer species</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:

GLASS, OXIDE, CHEMICALS

ID: 65997-17-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-06-18 3:17:26

%: 7.3600 - 9.0000

GreenScreen: LT-UNK

RC: None

NANO: No

SUBSTANCE ROLE: Filler

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|-------------|----------------------|----------|
|-------------|----------------------|----------|

None found

No warnings found on HPD Priority Hazard Lists

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---------------------|----------------------|--------------|
|---------------------|----------------------|--------------|

EXEMPT

European Union / European Commission (EU EC)

EU - REACH Exemptions

Exempted from REACH Annex V listing due to intrinsic safety

SUBSTANCE NOTES:

POLYPROPYLENE

ID: 9003-07-0

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-06-18 3:17:24

%: 5.1900 - 5.1900

GreenScreen: LT-UNK

RC: None

NANO: No

SUBSTANCE ROLE: Polymer species

| 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:

POLYETHYLENE TEREPHTHALATE

ID: 25038-59-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-06-18 3:17:25

%: 2.8260 - 3.2850

GreenScreen: LT-P1

RC: None

NANO: No

SUBSTANCE ROLE: Polymer species

| 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: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-06-18 3:17:26

|                     |  |                      |  |              |        |                                                |      |       |    |                 |                 |
|---------------------|--|----------------------|--|--------------|--------|------------------------------------------------|------|-------|----|-----------------|-----------------|
| %                   |  | 0.9780 - 1.2220      |  | GreenScreen: | LT-UNK | RC:                                            | None | NANO: | No | SUBSTANCE ROLE: | Polymer species |
| 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:    |  |                      |  |              |        |                                                |      |       |    |                 |                 |

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library

HAZARD SCREENING DATE: 2025-06-18 2:48:14

|                                                                                                                                                                      |  |                                              |                 |                    |                    |          |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------|-----------------|--------------------|--------------------|----------|------------------------|
| %                                                                                                                                                                    |  |                                              | 0.6680 - 0.7280 | GreenScreen: LT-P1 | RC: None           | NANO: No | SUBSTANCE ROLE: Binder |
| HAZARD TYPE                                                                                                                                                          |  | LIST NAME AND SOURCE                         |                 |                    | WARNINGS           |          |                        |
| END                                                                                                                                                                  |  | EU - Priority Endocrine Disrupters           |                 |                    | Endocrine Activity |          |                        |
| MUL                                                                                                                                                                  |  | German FEA - Substances Hazardous to Waters  |                 |                    | Mult*              |          |                        |
|                                                                                                                                                                      |  | EC - CEPA DSL                                |                 |                    | Persistence        |          |                        |
| MUL                                                                                                                                                                  |  | EC - CEPA DSL                                |                 |                    | Mult*              |          |                        |
| ADDITIONAL LISTINGS                                                                                                                                                  |  | LIST NAME AND SOURCE                         |                 |                    | NOTIFICATION       |          |                        |
| None found                                                                                                                                                           |  | No listings found on Additional Hazard Lists |                 |                    |                    |          |                        |
| SUBSTANCE NOTES: Any CAS numbers that have not been identified were given to HNI for GreenScreen purposes only and are proprietary for their respective supplier(s). |  |                                              |                 |                    |                    |          |                        |

UNDISCLOSED

ID: Undisclosed

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-09-18 6:55:37

|                                                                                                                                                                      |  |        |  |                      |        |  |     |      |  |                                                |    |  |                 |                 |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|--|----------------------|--------|--|-----|------|--|------------------------------------------------|----|--|-----------------|-----------------|--|
| %                                                                                                                                                                    |  | 0.6000 |  | GreenScreen:         | LT-UNK |  | RC: | None |  | NANO:                                          | No |  | SUBSTANCE ROLE: | Polymer species |  |
| 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: Any CAS numbers that have not been identified were given to HNI for GreenScreen purposes only and are proprietary for their respective supplier(s). |  |        |  |                      |        |  |     |      |  |                                                |    |  |                 |                 |  |

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-06-18 3:17:26

|                     |  |                      |  |              |        |                                                |      |       |    |                 |                 |
|---------------------|--|----------------------|--|--------------|--------|------------------------------------------------|------|-------|----|-----------------|-----------------|
| %                   |  | 0.3580 - 0.3690      |  | GreenScreen: | LT-UNK | RC:                                            | None | NANO: | No | SUBSTANCE ROLE: | Polymer species |
| 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: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-06-18 3:20:13

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |                 |                                              |      |     |                                                                                                                                                             |       |    |                 |         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------|----------------------------------------------|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----|-----------------|---------|
| %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | 0.1650 - 0.3400 | GreenScreen:                                 | BM-1 | RC: | None                                                                                                                                                        | NANO: | No | SUBSTANCE ROLE: | Pigment |
| 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. |  |                 |                                              |      |     |                                                                                                                                                             |       |    |                 |         |

HAZARD DATA SOURCE: 3E Exchange Chemical Hazard Screening Library

HAZARD SCREENING DATE: 2025-06-18 2:48:18

|                    |                           |                 |          |                            |
|--------------------|---------------------------|-----------------|----------|----------------------------|
| %: 0.2430 - 0.3030 | GreenScreen: LT-UNK       | RC: None        | NANO: No | SUBSTANCE ROLE: Brightener |
| HAZARD TYPE        | LIST NAME AND SOURCE      | WARNINGS        |          |                            |
| CAN                | MAK                       | Carcinogenicity |          |                            |
| CAN                | US EPA - IRIS Carcinogens | Carcinogenicity |          |                            |

|                                                                                                                                                                      |                                      |                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------------|
|                                                                                                                                                                      | EC - CEPA DSL                        | Persistence                                  |
| MUL                                                                                                                                                                  | EC - CEPA DSL                        | Mult*                                        |
| MUL                                                                                                                                                                  | Japan - GHS                          | Mult*                                        |
| AQU                                                                                                                                                                  | Japan - GHS                          | Acute Aquatic Toxicity                       |
| DEV                                                                                                                                                                  | MAK                                  | Developmental Toxicity                       |
| MUL                                                                                                                                                                  | EC - CEPA Toxic Substances (Sched 1) | Mult*                                        |
| ADDITIONAL LISTINGS                                                                                                                                                  | LIST NAME AND SOURCE                 | NOTIFICATION                                 |
| None found                                                                                                                                                           |                                      | No listings found on Additional Hazard Lists |
| SUBSTANCE NOTES: Any CAS numbers that have not been identified were given to HNI for GreenScreen purposes only and are proprietary for their respective supplier(s). |                                      |                                              |

MANGANESE

ID: 7439-96-5

|                                                                  |                                                          |                                                                                                                                                           |                 |                                      |
|------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                                          | HAZARD SCREENING DATE: <b>2025-06-18 3:17:27</b>                                                                                                          |                 |                                      |
| %: <b>0.1560 - 0.2640</b>                                        | GreenScreen: <b>LT-P1</b>                                | RC: <b>None</b>                                                                                                                                           | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Alloy element</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                                     | WARNINGS                                                                                                                                                  |                 |                                      |
| END                                                              | TEDX - Potential Endocrine Disruptors                    | Potential Endocrine Disruptor                                                                                                                             |                 |                                      |
| MUL                                                              | German FEA - Substances Hazardous to Waters              | Class 3 - Severe Hazard to Waters                                                                                                                         |                 |                                      |
| REP                                                              | GHS - Japan                                              | H360 - May damage fertility or the unborn child [Toxic to reproduction - Category 1B]                                                                     |                 |                                      |
| 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]                   |                 |                                      |
| AQU                                                              | GHS - New Zealand                                        | Hazardous to the aquatic environment - chronic category 3                                                                                                 |                 |                                      |
| AQU                                                              | GHS - Japan                                              | H401 - Toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 2]                                                                  |                 |                                      |
| AQU                                                              | GHS - Japan                                              | H411 - Toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 2]                                      |                 |                                      |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE                                     | NOTIFICATION                                                                                                                                              |                 |                                      |
| RESTRICTED LIST                                                  | Cradle to Cradle Products Innovation Institute (C2CP II) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2024                                                                        |                 |                                      |
|                                                                  |                                                          | Children's Toy Products                                                                                                                                   |                 |                                      |

SUBSTANCE NOTES: This element/CAS number comes from one or more of the following metal alloys:  
Metal Grade & equivalent UNS:  
1) AISI 1035 Steel - UNS G10350  
2) 65SiCrV - UNS G92540  
3) ADC 12 - UNS A03840  
4) ASTM A228 - UNS K08500  
5) S50C - UNS G10500  
6) SAE 1022 - UNS G10220  
7) SWP - UNS G10600  
8) AISI O6 - UNS T31506  
9) AISI 1006 Steel - UNS G10060  
10) AISI 1065 Steel - UNS G10650  
11) JIS G 3101 - UNS S30400  
12) JIS S45C - UNS G10450  
13) JIS SCM435 - UNS G41350  
14) ASTM9260 - UNS G92600  
15) SWRH82B - UNS G10450

- 16) Mo8Cr4V2 - UNS T11310
- 17) Q195A - UNS K02401
- 18) JIS G3141 SPC - UNS G10080
- 19) JIS G3131 SPHC - UNS G10100
- 20) 1018 Steel - UNS G10180
- 21) Aluminum A380.1 - UNS A13801
- 22) AISI 52100 Steel - UNS G52986
- 23) AISI 1045 Steel - UNS G10450
- 24) Q235 - UNS K02600
- 25) AISI 9255 Steel - UNS G92550
- 26) AISI 1020 Steel - UNS G10200
- 27) AISI 12L14 Steel - UNS G12144
- 28) A572 Grade 50 steel - UNS K02306
- 29) Zamak 5 - UNS Z35531
- 30) SWRH 72A - UNS G10450
- 31) SWRH62A - UNS G10450
- 32) EN 10270-1 SH spring wire - UNS K08500
- 33) C45 steel - UNS G10450
- 34) 18-8 stainless steel - UNS S30400
- 35) EN 10270-1 SH - UNS K08500
- 36) 302 Stainless Steel - UNS S30200
- 37) ASTM A227 - UNS K06501
- 38) AISI 1010 Steel - UNS G10100
- 39) AISI 1008 Steel - UNS G10080
- 40) AISI 1022 Steel - UNS G10220
- 41) SAE 9254 - UNS G92540
- 42) 1215 Steel - UNS G12150
- 43) Zamak 3 - UNS Z33520
- 44) ASTM A228 - UNS K08500
- 45) JIS STKM12B - UNS G10080
- 46) JIS SCP2 - UNS F32800
- 47) JIS SM45C - UNS G41500
- 48) JIS SMF4030 - UNS S43000
- 49) JIS SM25C - UNS G102500
- 50) JIS SB41P - UNS T41901
- 51) 65MN - UNS G10650
- 52) JIS SM50C - UNS G10490
- 53) JIS SWRCH22A - UNS G10200
- 54) JIS SPS4 - UNS G41400
- 55) AISI 1040 Steel - UNS G10400
- 56) AISI 1038 Steel - UNS G10380
- 57) I-535-3800 - UNS G10200

1-OCTENE, POLYMER WITH ETHENE

ID: 26221-73-8

|                                                                  |  |                                                |                                                  |                 |                                        |
|------------------------------------------------------------------|--|------------------------------------------------|--------------------------------------------------|-----------------|----------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |  |                                                | HAZARD SCREENING DATE: <b>2025-06-18 3:17:28</b> |                 |                                        |
| %: <b>0.0000 - 0.2440</b>                                        |  | GreenScreen: <b>LT-UNK</b>                     | RC: <b>None</b>                                  | NANO: <b>No</b> | SUBSTANCE ROLE: <b>Impact modifier</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:                                                 |  |                                                |                                                  |                 |                                        |

STYRENE-BUTADIENE COPOLYMERS

ID: 9003-55-8

|                                                           |                      |          |                                                |                                 |
|-----------------------------------------------------------|----------------------|----------|------------------------------------------------|---------------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                      |          | HAZARD SCREENING DATE: 2025-06-18 3:17:28      |                                 |
| %: 0.1640 - 0.2160                                        | GreenScreen: LT-UNK  | RC: None | NANO: No                                       | SUBSTANCE ROLE: Polymer species |
| 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:

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **3E Exchange Chemical Hazard Screening Library**HAZARD SCREENING DATE: **2025-06-18 2:48:23**

%: **0.0930 - 0.1470**GreenScreen: **NoGS**RC: **None**NANO: **No**SUBSTANCE ROLE: **Adhesive**

HAZARD TYPELIST NAME AND SOURCEWARNINGS

None foundNo warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGSLIST NAME AND SOURCENOTIFICATION

None foundNo listings found on Additional Hazard Lists

SUBSTANCE NOTES: Any CAS numbers that have not been identified were given to HNI for GreenScreen purposes only and are proprietary for their respective supplier(s).

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **3E Exchange Chemical Hazard Screening Library**HAZARD SCREENING DATE: **2025-06-18 2:48:25**

%: **0.0610 - 0.1210**GreenScreen: **LT-UNK**RC: **None**NANO: **No**SUBSTANCE ROLE: **Filler**

HAZARD TYPELIST NAME AND SOURCEWARNINGS

MULEC - CEPA Toxic Substances (Sched 1)Mult\*

ADDITIONAL LISTINGSLIST NAME AND SOURCENOTIFICATION

None foundNo listings found on Additional Hazard Lists

SUBSTANCE NOTES: Any CAS numbers that have not been identified were given to HNI for GreenScreen purposes only and are proprietary for their respective supplier(s).

UNDISCLOSED

ID: **Undisclosed**

HAZARD DATA SOURCE: **3E Exchange Chemical Hazard Screening Library**HAZARD SCREENING DATE: **2025-06-18 2:48:26**

%: **0.0610 - 0.1210**GreenScreen: **LT-UNK**RC: **None**NANO: **No**SUBSTANCE ROLE: **Binder**

HAZARD TYPELIST NAME AND SOURCEWARNINGS

EC - CEPA DSLPersistence

SKIKorea - GHSSkin Irritation/Corrosivity

MAMKorea - GHSSystemic Toxicity/Organ Effects (Single Exposure)

ADDITIONAL LISTINGSLIST NAME AND SOURCENOTIFICATION

None foundNo listings found on Additional Hazard Lists



### 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                                                                                                                                                                             | SCS Indoor Advantage Gold - Classroom & Office scenario |                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------|
| COMPLIANCE TYPE: Third-party certification                                                                                                                                                | ISSUE DATE: 2026-01-01                                  | EXPIRY DATE: 2026-12-31 |
| CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: SCS Global Services                                                                                                                               |                                                         |                         |
| COMPLIANCE DETAILS:                                                                                                                                                                       |                                                         |                         |
| COMPLIANCE SCOPE:                                                                                                                                                                         |                                                         |                         |
| APPLICABLE FACILITIES: All HNI Facilities.                                                                                                                                                |                                                         |                         |
| COMPLIANCE URL: <a href="https://www.scsglobalservices.com/certified-green-products-guide?pd_pid=43494">https://www.scsglobalservices.com/certified-green-products-guide?pd_pid=43494</a> |                                                         |                         |
| COMPLIANCE NOTES:                                                                                                                                                                         |                                                         |                         |

  

| MULTI-ATTRIBUTE                                                                                                                                                                             | BIFMA Furniture Sustainability Level 3 (e3-2019) |                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-------------------------|
| COMPLIANCE TYPE: Third-party certification                                                                                                                                                  | ISSUE DATE: 2025-12-01                           | EXPIRY DATE: 2028-05-31 |
| CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: SCS Global Services                                                                                                                                 |                                                  |                         |
| COMPLIANCE DETAILS:                                                                                                                                                                         |                                                  |                         |
| COMPLIANCE SCOPE:                                                                                                                                                                           |                                                  |                         |
| APPLICABLE FACILITIES: All HNI facilities.                                                                                                                                                  |                                                  |                         |
| COMPLIANCE URL: <a href="https://www.scsglobalservices.com/certified-green-products-guide?pd_pid=113047">https://www.scsglobalservices.com/certified-green-products-guide?pd_pid=113047</a> |                                                  |                         |
| COMPLIANCE NOTES: SCS-SCF-09022                                                                                                                                                             |                                                  |                         |

### 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

Not applicable .



### MANUFACTURER INFORMATION

MANUFACTURER: **HNI Corporation**  
ADDRESS: **600 E 2nd st**  
**Muscatine, Iowa 52761**  
COUNTRY: **United States**

WEBSITE: **<https://www.hnicorp.com/>**  
CONTACT NAME: **EDDIE ERGICAN**  
TITLE: **Vice President**  
PHONE: **563-449-2828**  
EMAIL: **ErgicanE@hniworkplacefurnishings.com**

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

### KEY

#### Hazard Types

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

#### GreenScreen (GS)

|                                                                     |                                                                |
|---------------------------------------------------------------------|----------------------------------------------------------------|
| <b>BM-4</b> Benchmark 4 (prefer-safer chemical)                     | <b>LT-P1</b> List Translator Possible 1 (Possible Benchmark-1) |
| <b>BM-3</b> Benchmark 3 (use but still opportunity for improvement) | <b>LT-1</b> List Translator 1 (Likely Benchmark-1)             |
| <b>BM-2</b> Benchmark 2 (use but search for safer substitutes)      | <b>LT-UNK</b> List Translator Benchmark Unknown                |
| <b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)          | <b>NoGS</b> No GreenScreen.                                    |
| <b>BM-U</b> Benchmark Unspecified (due to insufficient data)        |                                                                |

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

#### Recycled Types

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

#### Other Terms:

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

#### Inventory Methods:

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

**Nano** Composed of nano scale particles or nanotechnology

**Third Party Verified** Verification by independent certifier approved by HPDC

**Preparer** Third party preparer, if not self-prepared by manufacturer

**Applicable facilities** Manufacturing sites to which testing applies

*The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard 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.*