

HPD UNIQUE IDENTIFIER: 1070110720
CLASSIFICATION: 12 51 00 Office Furniture
PRODUCT DESCRIPTION: BACK TO BACK ELECTRIC HEIGHT ADJUSTABLE WORKSTAION WITH FABRIC DIVIDING SCREEN

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

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

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

NESTED MATERIAL | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

METAL FRAMEWORK [IRON, ELEMENTAL LT-P1 | END MAGNESIUM LT-UNK | PHY SILICON, ELEMENTAL LT-UNK CARBON LT-UNK PHOSPHOROUS ACID LT-P1 | SKI SULFUR, PRECIPITATED LT-UNK | SKI] MFC PANEL WORK [WOOD FIBER - UNSPECIFIED NoGS UREA FORMALDEHYDE LT-P1 | RES MELAMINE FORMALDEHYDE NoGS PULP, CELLULOSE NoGS POLYPROPYLENE, HEATED (POLYPROPYLENE) LT-P1 | RES ISOCYANIC ACID NoGS UREA LT-UNK AMMONIUM NITRATE LT-P1 | END PARAFFIN WAXES (LIGNOCELLULOSIC), HYDROTREATED, C5-40-BRANCHED, CYCLIC AND LINEAR NoGS] SCREEN UPHOLSTERY [FATTY ACIDS, CASTOR-OIL, CAUSTIC-OXIDIZED, DISTN. RESIDUES, ESTERS WITH 1,3-BUTANEDIOL NoGS DECA-BROMODIPHENYL ETHANE BM-1 | PBT POLYURETHANE FOAMS LT-UNK] ELECTRICAL COMPONENTS [ELECTRICAL COMPONENTS] FRAME FINISH [UNKNOWN Not Screened TITANIUM DIOXIDE LT-1 | CAN | END PYROMELLITIC ACID 2-PHENYL-2-IMIDAZOLINE SALT (1:1) LT-P1 | MUL IRGANOX 242 LT-UNK 1,1,1-TRIS(HYDROXYMETHYL)PROPANE LT-UNK] VERTICAL CABLE MANAGER [NYLON 6 (WITH STAIN RESISTANCE) LT-UNK] CONTROL BOX HOUSING [ABS RESIN LT-UNK] FRAME FIXINGS [STEEL NoGS]

Number of Greenscreen BM-4/BM3 contents ... 0
Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1, LT-1, BM-1
Nanomaterial ... No
INVENTORY AND SCREENING NOTES:
Special Conditions applied: [Electronics]

This HPD is screened-no because a percentage of the finish content is unknown. However it is declared safe and non hazardous by the supplier of the material.

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

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.
VOC emissions: N/A

CONSISTENCY WITH OTHER PROGRAMS
No pre-checks completed or disclosed.

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.3, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-3-standard

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|---|---------------------------------------|---|--|-------------------------------------|
| METAL FRAMEWORK | | %: 54.8600 | | |
| PRODUCT THRESHOLD: 100 ppm | | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | | MATERIAL TYPE: Metal |
| RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities not considered | | | | |
| OTHER MATERIAL NOTES: | | | | |
| IRON, ELEMENTAL | | | | ID: 7439-89-6 |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 4:53:43 | |
| %: 98.7000 | GreenScreen: LT-P1 | RC: UNK | NANO: No | SUBSTANCE ROLE: Structure component |
| 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: | | | | |

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|---|---|---------|--|-------------------------------------|--|
| MAGNESIUM | | | | ID: 7439-95-4 | |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 4:56:32 | | |
| %: 0.7000 | GreenScreen: LT-UNK | RC: UNK | NANO: No | SUBSTANCE ROLE: Structure component | |
| HAZARD TYPE | LIST NAME AND SOURCE | | WARNINGS | | |
| PHY | EU - GHS (H-Statements) Annex 6 Table 3-1 | | H260 - In contact with water releases flammable gases which may ignite spontaneously [Substances and mixtures which, in contact with water, emit flammable gases - Category 1] | | |
| PHY | EU - GHS (H-Statements) Annex 6 Table 3-1 | | H250 - Catches fire spontaneously if exposed to air [Pyrophoric liquids; Pyrophoric solids - Category 1] | | |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | | NOTIFICATION | | |
| None found | | | No listings found on Additional Hazard Lists | | |
| SUBSTANCE NOTES: | | | | | |

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|--|----------------------------|----------------|--|--|--|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 4:55:54 | | |
| %: 0.3500 | GreenScreen: LT-UNK | RC: UNK | NANO: No | SUBSTANCE ROLE: Structure component | |
| 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: | | | | | |

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|--|----------------------------|----------------|--|--|--|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 4:55:00 | | |
| %: 0.1400 | GreenScreen: LT-UNK | RC: UNK | NANO: No | SUBSTANCE ROLE: Structure component | |
| 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: | | | | | |

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|--|---|----------------|--|--|--|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 4:57:16 | | |
| %: 0.0500 | GreenScreen: LT-P1 | RC: UNK | NANO: No | SUBSTANCE ROLE: Structure component | |
| HAZARD TYPE | LIST NAME AND SOURCE | | WARNINGS | | |
| SKI | EU - GHS (H-Statements) Annex 6 Table 3-1 | | H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C] | | |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | | NOTIFICATION | | |
| None found | | | No listings found on Additional Hazard Lists | | |

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|--|----------------------------|--|--|-----------------|--|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 4:58:32 | | |
| %: 0.0500 | GreenScreen: LT-UNK | | RC: UNK | NANO: No | SUBSTANCE ROLE: Structure component |

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---------------------|---|--|
| SKI | EU - GHS (H-Statements) Annex 6 Table 3-1 | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2] |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
| None found | | No listings found on Additional Hazard Lists |
| SUBSTANCE NOTES: | | |

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|---|---|--|
| MFC PANEL WORK | %: 42.0700 | |
| PRODUCT THRESHOLD: 100 ppm | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | MATERIAL TYPE: Wood Dust, Fiber or Chips |
| RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities not considered | | |
| OTHER MATERIAL NOTES: | | |

| WOOD FIBER - UNSPECIFIED | | ID: Not registered |
|---|----------------------|--|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2021-12-07 4:17:01 |
| %: 80.0000 | GreenScreen: NoGS | RC: UNK NANO: No SUBSTANCE ROLE: Structure component |
| 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: | | |

| UREA FORMALDEHYDE | | ID: 9011-05-6 |
|---|----------------------|---|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2021-12-07 4:17:53 |
| %: 12.0000 | GreenScreen: LT-P1 | RC: UNK NANO: No SUBSTANCE ROLE: Binder |
| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
| RES | AOEC - Asthmagens | Asthmagen (Rs) - sensitizer-induced |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
| None found | | No listings found on Additional Hazard Lists |
| SUBSTANCE NOTES: | | |

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| MELAMINE FORMALDEHYDE | ID: 94645-56-4 |
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|--|--------------------------|--|--|-------------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 4:24:12 | |
| %: 1.5000 | GreenScreen: NoGS | RC: UNK | NANO: No | SUBSTANCE ROLE: Binder |
| 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: | | | | |

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|---|----------------------|--|---|-------------------------|
| PULP, CELLULOSE | | | ID: 65996-61-4 | |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 4:22:22 | |
| %: 1.5000 | GreenScreen: NoGS | RC: UNK | NANO: No | SUBSTANCE ROLE: Coating |
| 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: | | | | |

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|---|----------------------|---------|--|-------------------------|
| POLYPROPYLENE, HEATED (POLYPROPYLENE) | | | | ID: 9003-07-0 |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 4:33:20 | |
| %: 1.0600 | GreenScreen: LT-P1 | RC: UNK | NANO: No | SUBSTANCE ROLE: Coating |
| HAZARD TYPE | LIST NAME AND SOURCE | | WARNINGS | |
| RES | AOEC - Asthmagens | | Asthmagen (Rs) - sensitizer-induced | |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | | NOTIFICATION | |
| None found | | | No listings found on Additional Hazard Lists | |
| SUBSTANCE NOTES: | | | | |

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|--|--------------------------|----------------|--|-------------------------------|
| ISOCYANIC ACID | | | ID: 75-13-8 | |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 4:28:29 | |
| %: 1.0000 | GreenScreen: NoGS | RC: UNK | NANO: No | SUBSTANCE ROLE: Binder |

| 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:

UREA

ID: 57-13-6

| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2021-12-07 4:27:04 | | |
|--|----------------------------|--|-----------------|-------------------------------|
| %: 1.0000 | GreenScreen: LT-UNK | RC: UNK | NANO: No | SUBSTANCE ROLE: Binder |
| 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:

AMMONIUM NITRATE

ID: 6484-52-2

| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2021-12-07 4:26:01 | | |
|--|---------------------------------------|--|-----------------|-------------------------------|
| %: 1.0000 | GreenScreen: LT-P1 | RC: UNK | NANO: No | SUBSTANCE ROLE: Binder |
| 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:

PARAFFIN WAXES (LIGNOCELLULOSIC), HYDROTREATED, C5-40-BRANCHED, CYCLIC AND LINEAR

ID: 1267611-06-2

| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2021-12-07 4:24:59 | | |
|--|--------------------------|--|-----------------|--------------------------------|
| %: 1.0000 | GreenScreen: NoGS | RC: UNK | NANO: No | SUBSTANCE ROLE: Coating |
| 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: | | |

SCREEN UPHOLSTERY %: 0.9000

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No MATERIAL TYPE: Other: Fabric and Foam

RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities not considered

OTHER MATERIAL NOTES:

FATTY ACIDS, CASTOR-OIL, CAUSTIC-OXIDIZED, DISTN. ID: 113669-95-7
RESIDUES, ESTERS WITH 1,3-BUTANEDIOL

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-12-07 5:25:51

%: 63.5000 GreenScreen: NoGS RC: UNK NANO: No SUBSTANCE ROLE: Textile component

| 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:

DECABROMODIPHENYL ETHANE ID: 84852-53-9

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2021-12-07 5:26:29

%: 24.5000 GreenScreen: BM-1 RC: UNK NANO: No SUBSTANCE ROLE: Coating

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|-------------|--|--|
| PBT | OSPAR - Priority PBTs & EDs & equivalent concern | PBT - Chemical for Priority Action |
| PBT | EHP - San Antonio Statement on BFRs & CFRs | Flame retardant substance class of concern for PB&T & long range transport |
| PBT | ChemSec - SIN List | PBT / vPvB (Persistent, Bioaccumulative, & Toxic / very Persistent & very Bioaccumulative) |

| 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: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 5:28:25 | | |
| %: 12.0000 | GreenScreen: LT-UNK | RC: UNK | NANO: No | SUBSTANCE ROLE: Blowing agent | |
| 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: | | | | | |

ELECTRCIAL COMPONENTS %: 0.8200

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No MATERIAL TYPE: Electronic Component

RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities not considered

OTHER MATERIAL NOTES:

| ELECTRICAL COMPONENTS | | | | ID: Electronic Component | |
|---|---------------------------|---------|----------|-------------------------------------|--|
| HAZARD DATA SOURCE: HPDC Special Conditions Policy | | | | | |
| %: 100.0000 | GreenScreen: Not Required | RC: UNK | NANO: No | MATERIAL ROLE: Electronic component | |
| HAZARD TYPE | AGENCY AND LIST TITLES | | WARNINGS | | |
| Hazard Screening is not applicable to this Special Condition | | | | | |
| INGREDIENT DESCRIPTION: Electronic components including, circuit board, switch and cables | | | | | |
| EU ROHS COMPLIANCE: Yes | | | | | |
| END-OF-LIFE MANAGEMENT: No end-of-life management plan | | | | | |
| MATERIAL CONTENT NOTES: | | | | | |

FRAME FINISH %: 0.7000

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities not considered

OTHER MATERIAL NOTES:

| | | | | | |
|---|---------------------------|---------|----------|-------------------------------------|--|
| UNKNOWN | | | | ID: Unknown | |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | | HAZARD SCREENING DATE: Not Screened | |
| %: 63.8000 | GreenScreen: Not Screened | RC: UNK | NANO: No | SUBSTANCE ROLE: Powder coating | |

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|---------------------|---|--------------|
| | Hazard Screening not performed | |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
| | Additional Hazard Screening not performed | |

SUBSTANCE NOTES: The information that follows is provided by the supplier of this material:

'There are no additional ingredients present which, within the current knowledge of the supplier and in concentrations applicable, are classified as hazardous to health or the environment'

TITANIUM DIOXIDE

ID: **13463-67-7**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-12-07 5:02:53**

%: **25.0000**
 GreenScreen: **LT-1**
 RC: **UNK**
 NANO: **No**
 SUBSTANCE ROLE: **Powder coating**

| 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 | EU - GHS (H-Statements) Annex 6 Table 3-1 | H351 - Suspected of causing cancer [Carcinogenicity - Category 2] |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---------------------|----------------------|--|
| None found | | No listings found on Additional Hazard Lists |

SUBSTANCE NOTES:

PYROMELLITIC ACID 2-PHENYL-2-IMIDAZOLINE SALT (1:1)

ID: **54553-90-1**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2021-12-07 5:03:41**

%: **10.0000**
 GreenScreen: **LT-P1**
 RC: **UNK**
 NANO: **No**
 SUBSTANCE ROLE: **Powder coating**

| HAZARD TYPE | LIST NAME AND SOURCE | WARNINGS |
|-------------|---|----------------------------|
| MUL | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION |
|---------------------|----------------------|--|
| None found | | No listings found on Additional Hazard Lists |
| SUBSTANCE NOTES: | | |

IRGANOX 242

ID: **26741-53-7**

| | | | | |
|--|----------------------------|--|-----------------|---------------------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2021-12-07 5:04:39 | | |
| %: 1.0000 | GreenScreen: LT-UNK | RC: UNK | NANO: No | SUBSTANCE ROLE: Powder coating |
| 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: | | | | |

1,1,1-TRIS(HYDROXYMETHYL)PROPANE

ID: **77-99-6**

| | | | | |
|--|----------------------------|--|-----------------|---------------------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | HAZARD SCREENING DATE: 2021-12-07 5:05:18 | | |
| %: 0.2000 | GreenScreen: LT-UNK | RC: UNK | NANO: No | SUBSTANCE ROLE: Powder coating |
| 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: | | | | |

VERTICAL CABLE MANAGER

%: **0.5400**

| | | |
|---|---|-----------------------------------|
| PRODUCT THRESHOLD: 100 ppm | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | MATERIAL TYPE: Polymeric Material |
| RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities not considered | | |
| OTHER MATERIAL NOTES: | | |

| | | | | | |
|--|----------------------------|----------------|--|--|--|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 5:29:21 | | |
| %: 100.0000 | GreenScreen: LT-UNK | RC: UNK | NANO: No | SUBSTANCE ROLE: Structure component | |
| 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: | | | | | |

CONTROL BOX HOUSING

%: 0.3500

| | | |
|---|---|-----------------------------------|
| PRODUCT THRESHOLD: 100 ppm | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | MATERIAL TYPE: Polymeric Material |
| RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities not considered | | |
| OTHER MATERIAL NOTES: | | |

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|--|----------------------------|--|--|--|--|
| ABS RESIN | | | ID: 9003-56-9 | | |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library | | | HAZARD SCREENING DATE: 2021-12-07 5:30:04 | | |
| %: 100.0000 | GreenScreen: LT-UNK | RC: UNK | NANO: No | SUBSTANCE ROLE: Structure component | |
| 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: | | | | | |

FRAME FIXINGS

%: 0.0300

| | | |
|---|---|----------------------|
| PRODUCT THRESHOLD: 100 ppm | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | MATERIAL TYPE: Metal |
| RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities not considered | | |
| OTHER MATERIAL NOTES: All substances in this material are below the reportable threshold. | | |

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

HAZARD SCREENING DATE: **2021-12-07 4:59:42**

%: **100.0000**

GreenScreen: **NoGS**

RC: **UNK**

NANO: **No**

SUBSTANCE ROLE: **Structure component**

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS

LIST NAME AND SOURCE

NOTIFICATION

None found

No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

| VOC EMISSIONS | N/A | |
|--|---------------------------------|-----------------------|
| CERTIFYING PARTY: Self-declared | ISSUE DATE: 2021-12-08 00:00:00 | CERTIFIER OR LAB: N/A |
| APPLICABLE FACILITIES: N/A | EXPIRY DATE: | |
| CERTIFICATE URL: | | |
| CERTIFICATION AND COMPLIANCE NOTES: THIS PRODUCT HAS NOT BEEN TESTED FOR VOC EMISSIONS | | |

Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

No accessories are required for this product.

Section 5: General Notes

MANUFACTURER INFORMATION

MANUFACTURER: **The Senator Group**
ADDRESS: **The Senator Group**
Syke Side Drive
Accrington, Lancashire BB5 5YE
COUNTRY: **United Kingdom**

WEBSITE: **www.thesenatorgroup.com**
CONTACT NAME: **Kirk Marsden**
TITLE: **Product Development Manager**
PHONE: **01282725000**
EMAIL: **kmarsden@thesenatorgroup.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 | LAN Land toxicity | PHY Physical hazard (flammable or reactive) |
| CAN Cancer | MAM Mammalian/systemic/organ toxicity | REP Reproductive |
| DEV Developmental toxicity | MUL Multiple | RES Respiratory sensitization |
| END Endocrine activity | NEU Neurotoxicity | SKI Skin sensitization/irritation/corrosivity |
| EYE Eye irritation/corrosivity | NF Not found on Priority Hazard Lists | UNK Unknown |
| GEN Gene mutation | OZO Ozone depletion | |
| GLO Global warming | PBT Persistent, bioaccumulative, and toxic | |

GreenScreen (GS)

| | |
|---|--|
| BM-4 Benchmark 4 (prefer-safer chemical) | LT-P1 List Translator Possible 1 (Possible Benchmark-1) |
| BM-3 Benchmark 3 (use but still opportunity for improvement) | LT-1 List Translator 1 (Likely Benchmark-1) |
| BM-2 Benchmark 2 (use but search for safer substitutes) | LT-UNK List Translator Benchmark Unknown |
| BM-1 Benchmark 1 (avoid - chemical of high concern) | NoGS No GreenScreen. |
| BM-U 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, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

Recycled Types

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

Other Terms:

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

Inventory Methods:

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

Nano Composed of nano scale particles or nanotechnology
Third Party Verified Verification by independent certifier approved by HPDC
Preparer Third party preparer, if not self-prepared by manufacturer
Applicable facilities Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,*
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.*

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and

