## 154D End Wall Protector by Inpro

## Health Product Declaration v2.1.1

created via: HPDC Online Builder

### CLASSIFICATION: 10 26 00

**PRODUCT DESCRIPTION:** The 154 End Wall Protector provides superior end wall protection with two surface mount corner guards mounted on a sturdy 0.070" pre-slotted continuous aluminum retainer. The rigid vinyl covers measures 0.080" while the vinyl sheet connecting them measures 0.040". Achieve a finished look with color coordinated top and bottom caps included with every corner guard unit.

## Section 1: Summary

## **Nested Method / Material Threshold**

### **CONTENT INVENTORY**

#### **Inventory Reporting Format**

- Nested Materials Method
- C Basic Method
- **Threshold Disclosed Per**
- Material
- C Product

Threshold level
● 100 ppm
● 1,000 ppm
● Per GHS SDS

Per OSHA MSDS
Other

#### **Residuals/Impurities**

Residuals/Impurities Considered in 4 of 4 Materials

Explanation(s) provided for Residuals/Impurities? All Substances Above the Threshold Indicated Are:

Characterized C Yes Ex/SC • Yes C No % weight and role provided for all substances.

### Screened C Yes Ex/SC • Yes C No

All substances screened using Priority Hazard Lists with results disclosed.

Identified O Yes Ex/SC O Yes O No One or more substances not disclosed by Name (Specific or

One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

#### CONTENT IN DESCENDING ORDER OF QUANTITY

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

#### MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY GREENSCREEN SCORE | HAZARD TYPE

ALUMINUM [ ALUMINUM LT-P1 | RES | PHY | END MAGNESIUM LT-UNK | PHY SILICON LT-UNK IRON LT-P1 | END COPPER LT-UNK MANGANESE LT-P1 | END | MUL | REP CHROMIUM LT-P1 | RES | END | SKI ZINC LT-P1 | AQU | PHY | END | MUL ] POLYVINYL CHLORIDE RESIN [ POLYVINYL CHLORIDE (PVC) LT-P1 | RES UNDISCLOSED NoGS UNDISCLOSED BM-3 UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED LT-1 | PBT | SKI | DEL | MAM | MUL UNDISCLOSED LT-UNK UNDISCLOSED LT-1 | PBT | DEL | MUL UNDISCLOSED LT-P1 LEND UNDISCLOSED LT-P1 UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED NoGS UNDISCLOSED LT-P1 | END ] RIGID VINYL [ POLYVINYL CHLORIDE (PVC) LT-P1 | RES UNDISCLOSED NoGS UNDISCLOSED BM-3 UNDISCLOSED LT-P1 UNDISCLOSED LT-UNK UNDISCLOSED LT-1 | PBT | SKI | DEL | MAM | MUL UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED LT-1 | PBT | DEL | MUL UNDISCLOSED NoGS UNDISCLOSED LT-P1 | END UNDISCLOSED LT-UNK UNDISCLOSED LT-P1 | MUL | SKI UNDISCLOSED NoGS ] DESIGNER WHITE PIGMENT [ POLYETHYLENE TEREPHTHALATE GLYCOL (PETG) NoGS UNDISCLOSED LT-1 | CAN | END UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK UNDISCLOSED LT-P1 | MUL UNDISCLOSED LT-UNK ]

### **VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

VOC Content data is not applicable for this product category.

Number of Greenscreen BM-4/BM3 contents ... 2

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1 Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

None

#### CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings. VOC emissions: Greenquard

VOC emissions: Greenguard Gold

#### CONSISTENCY WITH OTHER PROGRAMS

Third Party Verified?

C Yes No PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2019-03-13 PUBLISHED DATE: 2019-03-13 EXPIRY DATE: 2022-03-13 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 2.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-standard

#### ALUMINUM

#### %: 48.9600 - 48.9600

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were considered in this material

OTHER MATERIAL NOTES: None

#### **ALUMINUM** ID: 7429-90-5 HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2019-03-13 %: 99.3500 GS: LT-P1 RC: None NANO: **NO ROLE: Aluminum Ingredient** HAZARD TYPE AGENCY AND LIST TITLES WARNINGS RESPIRATORY **AOEC - Asthmagens** Asthmagen (Rs) - sensitizer-induced PHYSICAL HAZARD (REACTIVE) EU - GHS (H-Statements) H228 - Flammable solid PHYSICAL HAZARD (REACTIVE) EU - GHS (H-Statements) H250 - Catches fire spontaneously if exposed to air PHYSICAL HAZARD (REACTIVE) EU - GHS (H-Statements) H261 - In contact with water releases flammable gases ENDOCRINE **TEDX - Potential Endocrine Disruptors** Potential Endocrine Disruptor

SUBSTANCE NOTES: None

| HAZARD SCREENING METHOD: Pharos | Chemical and Materials Library | HAZARD SCREI | ENING DATE: 20                   | 19-03-13                                    |
|---------------------------------|--------------------------------|--------------|----------------------------------|---|
| %: 0.9000                       | GS: LT-UNK                     | RC: None     | NANO: <b>NO</b>                  | ROLE: Aluminum Ingredient                   |
| HAZARD TYPE                     | AGENCY AND LIST TITLES         | WARNINGS     |                                  |   |
| PHYSICAL HAZARD (REACTIVE)      | EU - GHS (H-Statements)        | H250 - C     | Catches fire spo                 | ontaneously if exposed to air               |
| PHYSICAL HAZARD (REACTIVE)      | EU - GHS (H-Statements)        |              | n contact with<br>ay ignite spon | water releases flammable gases<br>taneously |

SUBSTANCE NOTES: None

| SILICON   |  |   |  | ID: <b>7440-21-3</b>   |
|---|--|---|--|--|
| HAZARD SCREENING METHOD: Pharos (   | Chemical and Materials Library   | HAZARD SCR  | EENING DATE: 20  | )19-03-13  |
| %: <b>0.6000</b>  | GS: LT-UNK   | RC: None  | NANO: <b>NO</b>  | ROLE: Aluminum Ingredient  |
| HAZARD TYPE   | AGENCY AND LIST TITLES   | WARNING   | S  |  |
|   | No hazards found   |   |  |  |
| SUBSTANCE NOTES: None   |  |   |  |  |
|   |  |   |  |  |
| IRON  |  |   |  | ID: <b>7439-89-6</b>   |
| HAZARD SCREENING METHOD: Pharos (   | Chemical and Materials Library   | HAZARD SCREE  | NING DATE: 2019  | 9-03-13  |
| %: <b>0.3500</b>  | GS: <b>LT-P1</b>   | RC: None  | NANO: <b>NO</b>  | ROLE: Aluminum Ingredient  |
| HAZARD TYPE   | AGENCY AND LIST TITLES   | WARNING   | S  |  |
| ENDOCRINE   | TEDX - Potential Endocrine Disruptors  | Potentia  | al Endocrine Di  | sruptor  |
| SUBSTANCE NOTES: None   |  |   |  |  |
|   |  |   |  |  |
| COPPER  |  |   |  | ID: <b>7440-50-8</b>   |
| COPPER<br>HAZARD SCREENING METHOD: Pharos (   | Chemical and Materials Library   | HAZARD SCRI   | EENING DATE: 20  |  |
|   | Chemical and Materials Library   | HAZARD SCRI<br>RC: <b>None</b>  | EENING DATE: <b>20</b><br>NANO: <b>NO</b>                              |  |
| HAZARD SCREENING METHOD: Pharos (   |  |   | NANO: <b>No</b>  | 019-03-13  |
| HAZARD SCREENING METHOD: Pharos (   | GS: LT-UNK   | RC: None  | NANO: <b>No</b>  | 019-03-13  |
| HAZARD SCREENING METHOD: Pharos (   | GS: LT-UNK   | RC: None  | NANO: <b>No</b>  | 019-03-13  |
| HAZARD SCREENING METHOD: Pharos (<br>%: 0.1000<br>HAZARD TYPE                                       | GS: LT-UNK   | RC: None  | NANO: <b>No</b>  | 019-03-13  |
| HAZARD SCREENING METHOD: Pharos (<br>%: 0.1000<br>HAZARD TYPE                                       | GS: LT-UNK   | RC: None  | NANO: <b>No</b>  | 019-03-13  |
| HAZARD SCREENING METHOD: Pharos (<br>%: 0.1000<br>HAZARD TYPE<br>SUBSTANCE NOTES: None              | GS: LT-UNK<br>AGENCY AND LIST TITLES<br>No hazards found   | RC: None  | NANO: <b>No</b>  | D19-03-13<br>ROLE: Aluminum Ingredient   |
| HAZARD SCREENING METHOD: Pharos (<br>%: 0.1000<br>HAZARD TYPE<br>SUBSTANCE NOTES: None<br>MANGANESE | GS: LT-UNK<br>AGENCY AND LIST TITLES<br>No hazards found   | RC: None  | NANO: <b>No</b>  | D19-03-13<br>ROLE: Aluminum Ingredient   |
| HAZARD SCREENING METHOD:       Pharos (         %:       0.1000         HAZARD TYPE                 | GS: LT-UNK AGENCY AND LIST TITLES No hazards found Chemical and Materials Library                                  | RC: None<br>WARNING   | NANO: <b>No</b><br>s<br>NING DATE: <b>201</b><br>NANO: <b>No</b>       | D19-03-13<br>ROLE: Aluminum Ingredient<br>ID: 7439-96-5<br>9-03-13   |
| HAZARD SCREENING METHOD:       Pharos (         %:       0.1000         HAZARD TYPE                 | GS: LT-UNK AGENCY AND LIST TITLES No hazards found Chemical and Materials Library GS: LT-P1                        | RC: None<br>WARNING<br>HAZARD SCREET<br>RC: None<br>WARNING             | NANO: <b>No</b><br>s<br>NING DATE: <b>201</b><br>NANO: <b>No</b>       | D19-03-13<br>ROLE: Aluminum Ingredient<br>ID: 7439-96-5<br>9-03-13<br>ROLE: Aluminum Ingredient            |
| HAZARD SCREENING METHOD:       Pharos (         %:       0.1000         HAZARD TYPE                 | GS: LT-UNK AGENCY AND LIST TITLES No hazards found Chemical and Materials Library GS: LT-P1 AGENCY AND LIST TITLES | RC: None<br>WARNING<br>HAZARD SCREEK<br>RC: None<br>WARNING<br>Potentia | NANO: <b>NO</b><br>S<br>NING DATE: <b>2019</b><br>NANO: <b>NO</b><br>S | D19-03-13<br>ROLE: Aluminum Ingredient<br>ID: 7439-96-5<br>9-03-13<br>ROLE: Aluminum Ingredient<br>sruptor |

### CHROMIUM

| HAZARD SCREENING METHOD: Phare | os Chemical and Materials Library     | HAZARD SCREE | ENING DATE: 201  | 19-03-13                            |
|--------------------------------|---------------------------------------|--------------|------------------|-------------------------------------|
| %: <b>0.1000</b>               | GS: <b>LT-P1</b>                      | RC: None     | NANO: <b>NO</b>  | ROLE: Aluminum Ingredient           |
| HAZARD TYPE                    | AGENCY AND LIST TITLES                | WARNING      | GS               |                                     |
| RESPIRATORY                    | AOEC - Asthmagens                     | Asthm        | agen (Rs) - sen  | sitizer-induced                     |
| ENDOCRINE                      | TEDX - Potential Endocrine Disruptors | Potent       | tial Endocrine D | isruptor                            |
| SKIN SENSITIZE                 | МАК                                   | Sensit       | izing Substance  | e Sh - Danger of skin sensitization |
|                                |                                       |              |                  |                                     |

SUBSTANCE NOTES: None

| ZINC                            |  | ID: <b>7440-66-6</b>   |
|---------------------------------|--|--|
| HAZARD SCREENING METHOD: Pharos | Chemical and Materials Library                 | HAZARD SCREENING DATE: 2019-03-13  |
| %: <b>0.1000</b>                | GS: <b>LT-P1</b>                               | RC: None NANO: No ROLE: Aluminum Ingredient  |
| HAZARD TYPE                     | AGENCY AND LIST TITLES                         | WARNINGS   |
| ACUTE AQUATIC                   | EU - GHS (H-Statements)                        | H400 - Very toxic to aquatic life  |
| CHRON AQUATIC                   | EU - GHS (H-Statements)                        | H410 - Very toxic to aquatic life with long lasting effects                          |
| PHYSICAL HAZARD (REACTIVE)      | EU - GHS (H-Statements)                        | H250 - Catches fire spontaneously if exposed to air                                  |
| PHYSICAL HAZARD (REACTIVE)      | EU - GHS (H-Statements)                        | H260 - In contact with water releases flammable gases which may ignite spontaneously |
| ENDOCRINE                       | TEDX - Potential Endocrine Disruptors          | Potential Endocrine Disruptor  |
| MULTIPLE                        | German FEA - Substances Hazardous to<br>Waters | Class 2 - Hazard to Waters   |
|                                 |  |  |

SUBSTANCE NOTES: None

### POLYVINYL CHLORIDE RESIN

%: 33.3800 - 33.3800

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were considered in this material

OTHER MATERIAL NOTES: None

POLYVINYL CHLORIDE (PVC)

ID: 9002-86-2

| HAZARD SCREENING METHOD: Ph | aros Chemical and Materials Library | HAZARD SCREE | ENING DATE: 201 | 9-03-13           |                          |
|-----------------------------|-------------------------------------|--------------|-----------------|-------------------|--------------------------|
| %: 88.7810 - 88.7810        | GS: LT-P1                           | RC: None     | NANO: <b>NO</b> | ROLE: P           | rofile Resin Ingredient  |
| HAZARD TYPE                 | AGENCY AND LIST TITLES              | WAF          | RNINGS          |                   |                          |
| RESPIRATORY                 | AOEC - Asthmagens                   | Ast          | hmagen (Rs) - s | sensitizer-i      | nduced                   |
| SUBSTANCE NOTES: None       |                                     |              |                 |                   |                          |
| UNDISCLOSED                 |                                     |              |                 |                   |                          |
| HAZARD SCREENING METHOD: Ph | aros Chemical and Materials Library | HAZA         | RD SCREENING D/ | ATE: <b>2019-</b> | 03-13                    |
| %: <b>7.1000</b>            | GS: NoGS                            | RC: N        | lone NA         | NO: <b>NO</b>     | ROLE: PVC additive       |
| HAZARD TYPE                 | AGENCY AND LIST TITLES              | WAF          | RNINGS          |                   |                          |
|                             | No hazards found                    |              |                 |                   |                          |
| SUBSTANCE NOTES: Proprieta  | ry based on supplier information    |              |                 |                   |                          |
|                             |                                     |              |                 |                   |                          |
| UNDISCLOSED                 |                                     |              |                 |                   |                          |
| HAZARD SCREENING METHOD: Ph | aros Chemical and Materials Library | HAZARD SCREI | ENING DATE: 201 | 9-03-13           |                          |
| %: 3.3730 - 3.3730          | GS: <b>BM-3</b>                     | RC: None     | NANO: <b>NO</b> | ROLE: P           | rofile Resin Ingredient  |
| HAZARD TYPE                 | AGENCY AND LIST TITLES              | WAF          | RNINGS          |                   |                          |
|                             | No hazards found                    |              |                 |                   |                          |
| SUBSTANCE NOTES: None       |                                     |              |                 |                   |                          |
|                             |                                     |              |                 |                   |                          |
| UNDISCLOSED                 |                                     |              |                 |                   |                          |
| HAZARD SCREENING METHOD: Ph | aros Chemical and Materials Library | HAZARD SCRE  | ENING DATE: 20  | 19-03-13          |                          |
| %: <b>2.4651 - 2.4651</b>   | GS: LT-UNK                          | RC: None     | NANO: <b>NO</b> | ROLE: F           | Profile Resin Ingredient |
| HAZARD TYPE                 | AGENCY AND LIST TITLES              | WAF          | RNINGS          |                   |                          |
|                             | No hazards found                    |              |                 |                   |                          |
| SUBSTANCE NOTES: None       |                                     |              |                 |                   |                          |
|                             |                                     |              |                 |                   |                          |
| UNDISCLOSED                 |                                     |              |                 |                   |                          |
| HAZARD SCREENING METHOD: Ph | aros Chemical and Materials Library | HAZARD SCRE  | ENING DATE: 20  | 19-03-13          |                          |
| %: 2.2198 - 2.2198          | GS: LT-UNK                          | RC: None     | NANO: <b>NO</b> | ROLE: F           | Profile Resin Ingredient |
|                             |                                     |              |                 |                   |                          |

| AGENCY AND LIST TITLES   | WAI  | RNINGS  |   |
|--|--|---|---|
| No hazards found   |  |   |   |
|  |  |   |   |
|  |  |   |   |
|  |  |   |   |
| Pharos Chemical and Materials Library  | HAZARD SCRE  | ENING DATE: 20  | 19-03-13  |
| GS: LT-UNK   | RC: None   | NANO: <b>NO</b>   | ROLE: Profile Resin Ingredient  |
| AGENCY AND LIST TITLES   | WA   | RNINGS  |   |
| No hazards found   |  |   |   |
|  |  |   |   |
|  |  |   |   |
|  |  |   |   |
|  |  |   |   |
| Pharos Chemical and Materials Library  | HAZARD SCRE  | ENING DATE: 20  | 19-03-13  |
| Pharos Chemical and Materials Library  | HAZARD SCRE<br>RC: <b>None</b>   | EENING DATE: 20   | 19-03-13<br>ROLE: Profile Resin Ingredient  |
|  | RC: None   |   |   |
| GS: LT-UNK   | RC: None   | NANO: <b>No</b>   |   |
| GS: LT-UNK   | RC: None   | NANO: <b>No</b>   |   |
| GS: LT-UNK   | RC: None   | NANO: <b>No</b>   |   |
| GS: LT-UNK   | RC: None   | NANO: <b>No</b>   |   |
| GS: LT-UNK   | RC: <b>None</b><br>WAI   | NANO: <b>No</b>   | ROLE: Profile Resin Ingredient  |
| GS: LT-UNK<br>AGENCY AND LIST TITLES<br>No hazards found   | RC: <b>None</b><br>WAI   | NANO: <b>NO</b>   | ROLE: Profile Resin Ingredient  |
| GS: LT-UNK AGENCY AND LIST TITLES No hazards found Pharos Chemical and Materials Library   | RC: None<br>WAI<br>HAZARD SCREE<br>RC: None  | NANO: <b>NO</b><br>RNINGS<br>ENING DATE: <b>20</b>  | ROLE: Profile Resin Ingredient  |
| GS: LT-UNK AGENCY AND LIST TITLES No hazards found Pharos Chemical and Materials Library GS: LT-1  | RC: None<br>WAI<br>HAZARD SCREE<br>RC: None  | NANO: <b>NO</b><br>RNINGS<br>ENING DATE: <b>20</b><br>NANO: <b>NO</b><br>RNINGS                                   | ROLE: Profile Resin Ingredient  |
| GS: LT-UNK AGENCY AND LIST TITLES No hazards found Pharos Chemical and Materials Library GS: LT-1 AGENCY AND LIST TITLES OSPAR - Priority PBTs & EDs & equiv | RC: None<br>WAI<br>HAZARD SCRE<br>RC: None<br>WAI<br>valent PB                           | NANO: <b>NO</b><br>RNINGS<br>ENING DATE: <b>20</b><br>NANO: <b>NO</b><br>RNINGS<br><b>T - Chemical fo</b>         | ROLE: Profile Resin Ingredient  |
|  | No hazards found Pharos Chemical and Materials Library GS: LT-UNK AGENCY AND LIST TITLES | No hazards found Pharos Chemical and Materials Library HAZARD SCRE GS: LT-UNK RC: None AGENCY AND LIST TITLES WAT | No hazards found Pharos Chemical and Materials Library HAZARD SCREENING DATE: 20 GS: LT-UNK RC: None NANO: No AGENCY AND LIST TITLES WARNINGS |

MULTIPLE

ORGAN TOXICANT

EU - GHS (H-Statements)

Waters

German FEA - Substances Hazardous to

SUBSTANCE NOTES: None

H372 - Causes damage to organs through prolonged or

repeated exposure

Class 3 - Severe Hazard to Waters

| JNDISCLOSED   |  |   |  |  |
|---|--|---|--|--|
| AZARD SCREENING METHOD: Pha   | aros Chemical and Materials Library  | HAZARD SCREE                            | NING DATE: 201   | 9-03-13  |
| 6: <b>0.7545 - 0.7545</b>   | GS: LT-UNK   | RC: None                                | NANO: <b>NO</b>  | ROLE: Profile Resin Ingredient                   |
| HAZARD TYPE   | AGENCY AND LIST TITLES   | WARI                                    | IINGS  |  |
|   | No hazards found   |   |  |  |
| SUBSTANCE NOTES: None   |  |   |  |  |
|   |  |   |  |  |
| INDISCLOSED   |  |   |  |  |
| AZARD SCREENING METHOD: Pha   | aros Chemical and Materials Library  | HAZARD SCREI                            | INING DATE: 201  | 9-03-13  |
| .: <b>0.2000 - 0.2000</b>   | GS: <b>LT-1</b>  | RC: None                                | NANO: <b>No</b>  | ROLE: Stabilizer component                       |
| HAZARD TYPE   | AGENCY AND LIST TITLES   | WARI                                    | IINGS  |  |
| PBT   | OSPAR - Priority PBTs & EDs & equival<br>concern   | ent PB1                                 | - Chemical for   | Priority Action                                  |
| DEVELOPMENTAL   | EU - GHS (H-Statements)  | H36                                     | 1d - Suspected   | of damaging the unborn child                     |
|   |  |   |  | \ <b>M</b> /                                     |
| MULTIPLE<br>SUBSTANCE NOTES: Compone  | German FEA - Substances Hazardous t<br>Waters<br>ent of MARK 1957 stabilizer   | o Clas                                  | s 2 - Hazard to  | Waters   |
|   | Waters   | o Clas                                  | s 2 - Hazard to  | Waters   |
| SUBSTANCE NOTES: Compone  | Waters   |   | s 2 - Hazard to  |  |
| SUBSTANCE NOTES: Compone  | Waters   |   |  |  |
| SUBSTANCE NOTES: Compone  | Waters   | HAZARD SCREE                            | NING DATE: 2019  | 9-03-13  |
| SUBSTANCE NOTES: Compone<br>JNDISCLOSED<br>IAZARD SCREENING METHOD: Ph:<br>6: 0.1775 - 0.1775   | Waters Int of MARK 1957 stabilizer aros Chemical and Materials Library GS: LT-P1   | HAZARD SCREE<br>RC: None<br>WAR         | NING DATE: 2019  | 9-03-13<br>ROLE: Profile Resin Ingredient        |
| SUBSTANCE NOTES: Compone<br>JNDISCLOSED<br>MAZARD SCREENING METHOD: Pha<br>6: 0.1775 - 0.1775<br>HAZARD TYPE  | Waters Int of MARK 1957 stabilizer aros Chemical and Materials Library GS: LT-P1 AGENCY AND LIST TITLES  | HAZARD SCREE<br>RC: None<br>WAR         | NING DATE: <b>201</b><br>NANO: <b>NO</b><br>IINGS  | 9-03-13<br>ROLE: Profile Resin Ingredient        |
| SUBSTANCE NOTES: Compone<br>JNDISCLOSED<br>IAZARD SCREENING METHOD: Pha<br>6: 0.1775 - 0.1775<br>HAZARD TYPE<br>ENDOCRINE   | Waters Int of MARK 1957 stabilizer aros Chemical and Materials Library GS: LT-P1 AGENCY AND LIST TITLES  | HAZARD SCREE<br>RC: None<br>WAR         | NING DATE: <b>201</b><br>NANO: <b>NO</b><br>IINGS  | 9-03-13<br>ROLE: Profile Resin Ingredient        |
| SUBSTANCE NOTES: Compone<br>JNDISCLOSED<br>IAZARD SCREENING METHOD: Pha<br>6: 0.1775 - 0.1775<br>HAZARD TYPE<br>ENDOCRINE   | Waters Int of MARK 1957 stabilizer aros Chemical and Materials Library GS: LT-P1 AGENCY AND LIST TITLES  | HAZARD SCREE<br>RC: None<br>WAR         | NING DATE: <b>201</b><br>NANO: <b>NO</b><br>IINGS  | 9-03-13<br>ROLE: Profile Resin Ingredient        |
| SUBSTANCE NOTES: Compone<br>JNDISCLOSED<br>AZARD SCREENING METHOD: Pha<br>6: 0.1775 - 0.1775<br>HAZARD TYPE<br>ENDOCRINE<br>SUBSTANCE NOTES: None   | Waters Int of MARK 1957 stabilizer aros Chemical and Materials Library GS: LT-P1 AGENCY AND LIST TITLES  | HAZARD SCREE<br>RC: None<br>WARI        | NING DATE: <b>201</b><br>NANO: <b>NO</b><br>IINGS  | 9-03-13 ROLE: Profile Resin Ingredient Disruptor |
| SUBSTANCE NOTES: COMPONE<br>JNDISCLOSED<br>AZARD SCREENING METHOD: Pha<br>a: 0.1775 - 0.1775<br>HAZARD TYPE<br>ENDOCRINE<br>SUBSTANCE NOTES: None<br>JNDISCLOSED                                | Waters Wa | HAZARD SCREE<br>RC: None<br>WARI        | NING DATE: 2019<br>NANO: No<br>IINGS   | 9-03-13 ROLE: Profile Resin Ingredient Disruptor |
| SUBSTANCE NOTES: COMPONE<br>INDISCLOSED<br>AZARD SCREENING METHOD: Pha<br>6: 0.1775 - 0.1775<br>HAZARD TYPE<br>ENDOCRINE<br>SUBSTANCE NOTES: NONE<br>INDISCLOSED<br>AZARD SCREENING METHOD: Pha | Waters Wa | HAZARD SCREE<br>RC: None<br>WAR<br>Pota | NING DATE: 2019<br>NANO: No<br>IINGS<br>Ential Endocrine<br>REENING DATE: 24<br>NANO: No | 9-03-13<br>ROLE: Profile Resin Ingredient        |

| ZARD SCREENING METHOD:   | Pharos Chemical and Materials Library  | HAZARD SCREI                                | ENING DATE: 20                                      | 19-03-13                                  |
|--|--|---|---|---|
| . 0.0888 - 0.0888  | GS: LT-UNK   | RC: None                                    | NANO: <b>NO</b>                                     | ROLE: Profile Resin Ingredient            |
| HAZARD TYPE  | AGENCY AND LIST TITLES   | WAR   | NINGS   |   |
|  | No hazards found   |   |   |   |
| SUBSTANCE NOTES: None  |  |   |   |   |
|  |  |   |   |   |
| UNDISCLOSED  |  |   |   |   |
| HAZARD SCREENING METHOD:   | Pharos Chemical and Materials Library  | HAZARD SCREI                                | ENING DATE: 20                                      | 19-03-13                                  |
| %: 0.0444 - 0.0444   | GS: LT-UNK   | RC: None                                    | NANO: <b>NO</b>                                     | ROLE: Profile Resin Ingredient            |
| HAZARD TYPE  | AGENCY AND LIST TITLES   | WAR   | NINGS   |   |
|  |  |   |   |   |
|  | No hazards found   |   |   |   |
| SUBSTANCE NOTES: None  | No hazards found   |   |   |   |
| SUBSTANCE NOTES: None  | No hazards found   |   |   |   |
|  | No hazards found   |   |   |   |
| UNDISCLOSED  |  | HAZARD SCREE                                | :NING DATE: <b>201</b>                              | 9-03-13                                   |
| UNDISCLOSED  | Pharos Chemical and Materials Library  |   | INING DATE: <b>201</b><br>NANO: <b>NO</b>           |   |
| UNDISCLOSED<br>HAZARD SCREENING METHOD:<br>%: 0.0178 - 0.0178  | Pharos Chemical and Materials Library<br>GS: NoGS  | RC: None                                    | NANO: <b>NO</b>                                     | 9-03-13<br>ROLE: Profile Resin Ingredient |
| UNDISCLOSED  | Pharos Chemical and Materials Library<br>GS: NoGS<br>AGENCY AND LIST TITLES  | RC: None                                    |   |   |
| UNDISCLOSED<br>HAZARD SCREENING METHOD:<br>%: 0.0178 - 0.0178  | Pharos Chemical and Materials Library<br>GS: NoGS  | RC: None                                    | NANO: <b>NO</b>                                     |   |
| UNDISCLOSED<br>HAZARD SCREENING METHOD:<br>%: 0.0178 - 0.0178  | Pharos Chemical and Materials Library<br>GS: NoGS<br>AGENCY AND LIST TITLES  | RC: None                                    | NANO: <b>NO</b>                                     |   |
| UNDISCLOSED<br>HAZARD SCREENING METHOD:<br>%: 0.0178 - 0.0178<br>HAZARD TYPE   | Pharos Chemical and Materials Library<br>GS: NoGS<br>AGENCY AND LIST TITLES  | RC: None                                    | NANO: <b>NO</b>                                     |   |
| UNDISCLOSED<br>HAZARD SCREENING METHOD:<br>%: 0.0178 - 0.0178<br>HAZARD TYPE   | Pharos Chemical and Materials Library<br>GS: NoGS<br>AGENCY AND LIST TITLES  | RC: None                                    | NANO: <b>NO</b>                                     |   |
| UNDISCLOSED<br>HAZARD SCREENING METHOD:<br>%: 0.0178 - 0.0178<br>HAZARD TYPE<br>SUBSTANCE NOTES: None<br>UNDISCLOSED                             | Pharos Chemical and Materials Library<br>GS: NoGS<br>AGENCY AND LIST TITLES  | RC: None                                    | NANO: <b>NO</b>                                     | ROLE: Profile Resin Ingredient            |
| UNDISCLOSED<br>HAZARD SCREENING METHOD:<br>%: 0.0178 - 0.0178<br>HAZARD TYPE<br>SUBSTANCE NOTES: None<br>UNDISCLOSED                             | Pharos Chemical and Materials Library GS: NoGS AGENCY AND LIST TITLES No hazards found                                       | RC: None                                    | NANO: <b>No</b>                                     | ROLE: Profile Resin Ingredient            |
| UNDISCLOSED<br>HAZARD SCREENING METHOD:<br>%: 0.0178 - 0.0178<br>HAZARD TYPE<br>SUBSTANCE NOTES: None<br>UNDISCLOSED<br>HAZARD SCREENING METHOD: | Pharos Chemical and Materials Library GS: NoGS AGENCY AND LIST TITLES No hazards found Pharos Chemical and Materials Library | RC: None<br>war<br>HAZARD SCREE<br>RC: None | NANO: <b>NO</b><br>NINGS<br>ENING DATE: <b>20</b> 1 | ROLE: Profile Resin Ingredient            |

#### %: 14.2560 - 14.2560

| MATERIAL THRESHOLD: | 100 | ppm |
|---------------------|-----|-----|
|---------------------|-----|-----|

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and impurities were considered in this material

OTHER MATERIAL NOTES: None

| HAZARD SCREENING METHOD: Pha | ros Chemical and Materials Library | HAZARD SCREEN | IING DATE: 2019-0     | 3-13              |
|------------------------------|------------------------------------|---------------|-----------------------|-------------------|
| %: <b>72.0000 - 88.0000</b>  | GS: <b>LT-P1</b>                   | RC: None      | NANO: <b>NO</b>       | ROLE: Sheet Resin |
| HAZARD TYPE                  | AGENCY AND LIST TITLES             | WARNINGS      |                       |                   |
| RESPIRATORY                  | AOEC - Asthmagens                  | Asthmage      | en (Rs) - sensitizer- | -induced          |

SUBSTANCE NOTES: None

### UNDISCLOSED

| HAZARD SCREENING METHOD: Pharos C | hemical and Materials Library | HAZARD SCREENIN | G DATE: 2019-03-1 | 3                 |
|-----------------------------------|-------------------------------|-----------------|-------------------|-------------------|
| %: 8.6600 - 10.5800               | GS: NoGS                      | RC: None        | NANO: <b>No</b>   | ROLE: Sheet resin |
| HAZARD TYPE                       | AGENCY AND LIST TITLES        | WARNINGS        |                   |                   |
|                                   | No hazards found              |                 |                   |                   |

SUBSTANCE NOTES: None

### UNDISCLOSED

| HAZARD SCREENING METHOD: Ph | aros Chemical and Materials Library  | HAZARD SCREEM | NING DATE: 2019-0        | 3-13              |
|-----------------------------|--------------------------------------|---------------|--------------------------|-------------------|
| %: <b>2.8000 - 3.4200</b>   | GS: <b>BM-3</b>                      | RC: None      | NANO: <b>NO</b>          | ROLE: Sheet resin |
| HAZARD TYPE                 | AGENCY AND LIST TITLES               | WARNINGS      |                          |                   |
|                             | No hazards found                     |               |                          |                   |
|                             |                                      |               |                          |                   |
| SUBSTANCE NOTES: None       |                                      |               |                          |                   |
| SUBSTANCE NOTES: None       |                                      |               |                          |                   |
|                             |                                      |               |                          |                   |
| SUBSTANCE NOTES: None       |                                      |               |                          |                   |
| UNDISCLOSED                 | naros Chemical and Materials Library | HAZARD SCREE  | NING DATE: <b>2019-0</b> | 13-13             |

| HAZARD | TVDE |
|--------|------|
| HAZAND | TIFE |

AGENCY AND LIST TITLES

WARNINGS

No hazards found

SUBSTANCE NOTES: None

### UNDISCLOSED

| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library |                        | HAZARD SCREEN | HAZARD SCREENING DATE: 2019-03-13 |                   |  |
|--|------------------------|---------------|-----------------------------------|-------------------|--|
| %: 1.3000 - 1.5900   | GS: LT-UNK             | RC: None      | NANO: <b>NO</b>                   | ROLE: Sheet resin |  |
| HAZARD TYPE  | AGENCY AND LIST TITLES | WARNINGS      |                                   |                   |  |
|  | No hazards found       |               |                                   |                   |  |
|  |                        |               |                                   |                   |  |

SUBSTANCE NOTES: None

#### UNDISCLOSED

| HAZARD SCREENING METHOD: Pharos Chemical and Materials Library |  | HAZARD SCREENING DATE: 2019-03-13                                     |
|--|--|---|
| %: 1.1900 - 1.4600   | GS: <b>LT-1</b>                                  | RC: None NANO: No ROLE: Sheet resin                                   |
| HAZARD TYPE  | AGENCY AND LIST TITLES                           | WARNINGS  |
| РВТ  | OSPAR - Priority PBTs & EDs & equivalent concern | PBT - Chemical for Priority Action                                    |
| SKIN SENSITIZE   | EU - GHS (H-Statements)                          | H317 - May cause an allergic skin reaction                            |
| DEVELOPMENTAL  | EU - GHS (H-Statements)                          | H361d - Suspected of damaging the unborn child                        |
| ORGAN TOXICANT   | EU - GHS (H-Statements)                          | H372 - Causes damage to organs through prolonged or repeated exposure |
| MULTIPLE   | German FEA - Substances Hazardous to Waters      | Class 3 - Severe Hazard to Waters                                     |
|  |  |   |

SUBSTANCE NOTES: None

#### UNDISCLOSED

| HAZARD SCREENING METHOD: Ph | aros Chemical and Materials Library | HAZARD SCREEN | IING DATE: 2019-0 | 3-13              |
|-----------------------------|-------------------------------------|---------------|-------------------|-------------------|
| %: 0.9400 - 1.1500          | GS: LT-UNK                          | RC: None      | NANO: <b>NO</b>   | ROLE: Sheet resin |
| HAZARD TYPE                 | AGENCY AND LIST TITLES              | WARNINGS      |                   |                   |
|                             | No hazards found                    |               |                   |                   |

SUBSTANCE NOTES: None

| NDISCLOSED   |  |                                       |  |                           |
|--|--|---------------------------------------|--|---------------------------|
| AZARD SCREENING METHOD: Ph   | naros Chemical and Materials Library   | HAZARD SCREE                          | NING DATE: 2019-0                          | 3-13                      |
| %: <b>0.5800 - 0.7100</b>  | GS: LT-UNK   | RC: None                              | NANO: <b>NO</b>                            | ROLE: Sheet resin         |
| HAZARD TYPE  | AGENCY AND LIST TITLES   | WARNINGS                              |  |                           |
|  | No hazards found   |                                       |  |                           |
| SUBSTANCE NOTES: None  |  |                                       |  |                           |
|  |  |                                       |  |                           |
| UNDISCLOSED  |  |                                       |  |                           |
| HAZARD SCREENING METHOD: Pr  | naros Chemical and Materials Library   | HAZARD SCREENI                        | NG DATE: 2019-03                           | -13                       |
| %: <b>0.4000 - 0.4900</b>  | GS: <b>LT-1</b>  | RC: None                              | NANO: <b>NO</b>                            | ROLE: Sheet resin         |
| HAZARD TYPE  | AGENCY AND LIST TITLES   | WARNINGS                              |  |                           |
| РВТ  | OSPAR - Priority PBTs & EDs & equivalent concern   | PBT - Chen                            | nical for Priority A                       | ction                     |
| DEVELOPMENTAL  | EU - GHS (H-Statements)  | H361d - Su                            | spected of damag                           | ing the unborn child      |
|  |  |                                       |  |                           |
| MULTIPLE SUBSTANCE NOTES: None   | German FEA - Substances Hazardous to<br>Waters   | Class 2 - Ha                          | azard to Waters                            |                           |
|  |  | Class 2 - Ha                          | azard to Waters                            |                           |
| SUBSTANCE NOTES: None  |  |                                       | azard to Waters                            | 3-13                      |
| SUBSTANCE NOTES: None  | Waters   |                                       |  | 3-13<br>ROLE: Sheet resin |
| SUBSTANCE NOTES: None UNDISCLOSED HAZARD SCREENING METHOD: Pr  | Waters   | HAZARD SCREEN                         | ING DATE: <b>2019-0</b> 3                  |                           |
| SUBSTANCE NOTES: None<br>UNDISCLOSED<br>HAZARD SCREENING METHOD: Pr<br>%: 0.3200 - 0.4000                                      | Waters haros Chemical and Materials Library GS: NoGS   | HAZARD SCREEN<br>RC: None             | ING DATE: <b>2019-0</b> 3                  |                           |
| SUBSTANCE NOTES: None<br>UNDISCLOSED<br>HAZARD SCREENING METHOD: Pr<br>%: 0.3200 - 0.4000                                      | Waters There is a second state of the second s | HAZARD SCREEN<br>RC: None             | ING DATE: <b>2019-0</b> 3                  |                           |
| SUBSTANCE NOTES: None<br>UNDISCLOSED<br>HAZARD SCREENING METHOD: Pr<br>%: 0.3200 - 0.4000<br>HAZARD TYPE                       | Waters There is a second state of the second s | HAZARD SCREEN<br>RC: None             | ING DATE: <b>2019-0</b> 3                  |                           |
| SUBSTANCE NOTES: None<br>UNDISCLOSED<br>HAZARD SCREENING METHOD: Pr<br>%: 0.3200 - 0.4000<br>HAZARD TYPE                       | Waters There is a second state of the second s | HAZARD SCREEN<br>RC: None             | ING DATE: <b>2019-0</b> 3                  |                           |
| SUBSTANCE NOTES: None UNDISCLOSED HAZARD SCREENING METHOD: Pr %: 0.3200 - 0.4000 HAZARD TYPE SUBSTANCE NOTES: None UNDISCLOSED | Waters There is a second state of the second s | HAZARD SCREEN<br>RC: None<br>WARNINGS | ING DATE: <b>2019-0</b> 3                  | ROLE: Sheet resin         |
| SUBSTANCE NOTES: None UNDISCLOSED HAZARD SCREENING METHOD: Pr %: 0.3200 - 0.4000 HAZARD TYPE SUBSTANCE NOTES: None UNDISCLOSED | Waters Waters Waters No hazards found  | HAZARD SCREEN<br>RC: None<br>WARNINGS | ING DATE: <b>2019-0</b><br>NANO: <b>NO</b> | ROLE: Sheet resin         |
| SUBSTANCE NOTES: None UNDISCLOSED HAZARD SCREENING METHOD: Pr SUBSTANCE NOTES: None UNDISCLOSED HAZARD SCREENING METHOD: Pr    | Waters Waters Waters Waters Waters Waters Waters Waters  | HAZARD SCREEN<br>RC: None<br>WARNINGS | ING DATE: 2019-03                          | ROLE: Sheet resin         |

| JNDISCLOSED  |  |                                  |  |                             |
|--|--|----------------------------------|--|-----------------------------|
| HAZARD SCREENING METHOD: Pharos  | s Chemical and Materials Library   | HAZARD SCREEN                    | NING DATE: 2019-0                            | 03-13                       |
| %: <b>0.0700 - 0.0900</b>  | GS: LT-UNK   | RC: None                         | NANO: <b>NO</b>                              | ROLE: Sheet resin           |
| HAZARD TYPE  | AGENCY AND LIST TITLES   | WARNINGS                         |  |                             |
|  | No hazards found   |                                  |  |                             |
| SUBSTANCE NOTES: None  |  |                                  |  |                             |
| JNDISCLOSED  |  |                                  |  |                             |
| HAZARD SCREENING METHOD: Pharos  | s Chemical and Materials Library   | HAZARD SCREEN                    | IING DATE: 2019-0                            | 3-13                        |
| %: <b>0.0600 - 0.0700</b>  | GS: <b>LT-P1</b>   | RC: None                         | NANO: <b>NO</b>                              | ROLE: Sheet resin           |
| HAZARD TYPE  | AGENCY AND LIST TITLES   | WARNINGS                         |  |                             |
| MULTIPLE   | German FEA - Substances Hazardous to<br>Waters   | Class 3 - Se                     | evere Hazard to W                            | laters                      |
| SKIN SENSITIZE   | МАК  | Sensitizing                      | Substance Sh - D                             | anger of skin sensitization |
| SUBSTANCE NOTES: None  |  |                                  |  |                             |
| JNDISCLOSED  | s Chemical and Materials Library   | HAZARD SCREEN                    | ING DATE: <b>2019-0</b> :                    | 3-13                        |
| JNDISCLOSED  |  | HAZARD SCREEN<br>RC: <b>None</b> | ING DATE: <b>2019-0</b> ;<br>NANO: <b>NO</b> | 3-13<br>ROLE: Sheet resin   |
| JNDISCLOSED  | s Chemical and Materials Library   |                                  |  |                             |
| UNDISCLOSED<br>HAZARD SCREENING METHOD: Pharos<br>%: 0.0300 - 0.0400   | s Chemical and Materials Library<br>GS: NoGS   | RC: None                         |  |                             |
| UNDISCLOSED<br>HAZARD SCREENING METHOD: Pharos<br>%: 0.0300 - 0.0400   | S Chemical and Materials Library<br>GS: NOGS   | RC: None                         |  |                             |
| JNDISCLOSED<br>HAZARD SCREENING METHOD: Pharos<br>%: 0.0300 - 0.0400<br>HAZARD TYPE  | S Chemical and Materials Library<br>GS: NOGS   | RC: None                         |  |                             |
| JNDISCLOSED<br>HAZARD SCREENING METHOD: Pharos<br>%: 0.0300 - 0.0400<br>HAZARD TYPE  | S Chemical and Materials Library<br>GS: NOGS   | RC: None                         |  |                             |
| JNDISCLOSED<br>HAZARD SCREENING METHOD: Pharos<br>%: 0.0300 - 0.0400<br>HAZARD TYPE  | S Chemical and Materials Library<br>GS: NOGS<br>AGENCY AND LIST TITLES<br>No hazards found   | RC: None                         |  |                             |
| JNDISCLOSED<br>IAZARD SCREENING METHOD: Pharos<br>6: 0.0300 - 0.0400<br>HAZARD TYPE<br>SUBSTANCE NOTES: None   | S Chemical and Materials Library<br>Gs: NoGS<br>AGENCY AND LIST TITLES<br>No hazards found   | RC: None                         | NANO: <b>No</b>                              |                             |
| JNDISCLOSED<br>HAZARD SCREENING METHOD: Pharos<br>6: 0.0300 - 0.0400<br>HAZARD TYPE<br>SUBSTANCE NOTES: None<br>ESIGNER WHITE PIGMENT<br>TERIAL THRESHOLD: 100 ppm                                   | S Chemical and Materials Library<br>Gs: NoGS<br>AGENCY AND LIST TITLES<br>No hazards found   | RC: None<br>WARNINGS             | NANO: No                                     |                             |
| JNDISCLOSED<br>HAZARD SCREENING METHOD: Pharos<br>6: 0.0300 - 0.0400<br>HAZARD TYPE<br>SUBSTANCE NOTES: None<br>ESIGNER WHITE PIGMENT<br>TERIAL THRESHOLD: 100 ppm                                   | S Chemical and Materials Library<br>GS: NOGS<br>AGENCY AND LIST TITLES<br>No hazards found<br>T %: 3.4500<br>RESIDUALS AN  | RC: None<br>WARNINGS             | NANO: No                                     |                             |
| JNDISCLOSED<br>IAZARD SCREENING METHOD: Pharos<br>6: 0.0300 - 0.0400<br>HAZARD TYPE<br>SUBSTANCE NOTES: NONE<br>SIGNER WHITE PIGMENT<br>TERIAL THRESHOLD: 100 ppm<br>SIDUALS AND IMPURITIES NOTES: F | s Chemical and Materials Library<br>GS: NOGS<br>AGENCY AND LIST TITLES<br>No hazards found<br>T %: 3.4500<br>RESIDUALS AN<br>Residuals and impurities were conside | RC: None<br>WARNINGS             | NANO: No                                     |                             |

|   | %: 63.5000            | GS: NoGS               | RC: None | NANO: <b>NO</b> | ROLE: Pigment Ingredient |
|---|-----------------------|------------------------|----------|-----------------|--------------------------|
|   | HAZARD TYPE           | AGENCY AND LIST TITLES | WARNINGS |                 |                          |
|   |                       | No hazards found       |          |                 |                          |
| ľ | SUBSTANCE NOTES: None |                        |          |                 |                          |

### UNDISCLOSED

| HAZARD SCREENING METHOD: Pha | aros Chemical and Materials Library   | HAZARD SCRE   | ENING DATE: 201                      | 9-03-13                                    |
|------------------------------|---------------------------------------|---|--------------------------------------|--|
| %: 35.0800 - 35.0800         | GS: <b>LT-1</b>                       | RC: None  | NANO: <b>NO</b>                      | ROLE: Pigment Ingredient                   |
| HAZARD TYPE                  | AGENCY AND LIST TITLES                | WAR   | NINGS                                |  |
| CANCER                       | US CDC - Occupational Carcinogens     | Occ   | upational Carcin                     | ogen                                       |
| CANCER                       | CA EPA - Prop 65                      | Car   | cinogen - specifi                    | c to chemical form or exposure route       |
| CANCER                       | IARC                                  |   | up 2B - Possibly<br>upational source | carcinogenic to humans - inhaled from<br>s |
| ENDOCRINE                    | TEDX - Potential Endocrine Disruptors | Pote  | ential Endocrine                     | Disruptor                                  |
| CANCER                       | МАК                                   | Carcinogen Group 3A - Evidence of carcinogenic eff<br>but not sufficient to establish MAK/BAT value |                                      |  |
| CANCER                       | МАК                                   |   | cinogen Group 4<br>under MAK/BAT     | - Non-genotoxic carcinogen with low levels |

SUBSTANCE NOTES: None

## UNDISCLOSED

| %: 1.0000 - 1.0000    | GS: LT-UNK                           | RC: None                        | NANO: <b>NO</b>                             | ROLE: Pigment Ingredient            |
|-----------------------|--------------------------------------|---------------------------------|---|-------------------------------------|
| HAZARD TYPE           | AGENCY AND LIST TITLES               | WARNINGS                        |   |                                     |
|                       | No hazards found                     |                                 |   |                                     |
|                       |                                      |                                 |   |                                     |
| SUBSTANCE NOTES: None |                                      |                                 |   |                                     |
| SUBSTANCE NOTES: None |                                      |                                 |   |                                     |
| SUBSTANCE NOTES: None |                                      |                                 |   |                                     |
| UNDISCLOSED           | naros Chemical and Materials Library | HAZARD SCREE                    | ENING DATE: <b>201</b>                      | 9-03-13                             |
| UNDISCLOSED           | naros Chemical and Materials Library | HAZARD SCREE<br>RC: <b>None</b> | ENING DATE: <b>201</b> 9<br>NANO: <b>NO</b> | 9-03-13<br>ROLE: Pigment Ingredient |
| UNDISCLOSED           |                                      |                                 | NANO: <b>NO</b>                             |                                     |

| UNDISCLOSED                 |  |              |                  |                          |
|-----------------------------|--|--------------|------------------|--------------------------|
| HAZARD SCREENING METHOD: Ph | aros Chemical and Materials Library            | HAZARD SCREE | NING DATE: 2019  | -03-13                   |
| %: 0.1700 - 0.1700          | GS: <b>LT-P1</b>                               | RC: None     | NANO: <b>NO</b>  | ROLE: Pigment Ingredient |
| HAZARD TYPE                 | AGENCY AND LIST TITLES                         | WARNIN       | GS               |                          |
| MULTIPLE                    | German FEA - Substances Hazardous to<br>Waters | Class        | 2 - Hazard to W  | aters                    |
| SUBSTANCE NOTES: None       |  |              |                  |                          |
| UNDISCLOSED                 |  |              |                  |                          |
| HAZARD SCREENING METHOD: Ph | aros Chemical and Materials Library            | HAZARD SCREE | ENING DATE: 2019 | 9-03-13                  |
| %: 0.0800 - 0.0800          | GS: LT-UNK                                     | RC: None     | NANO: <b>NO</b>  | ROLE: Pigment Ingredient |
| HAZARD TYPE                 | AGENCY AND LIST TITLES                         | WARNIN       | GS               |                          |
|                             | No hazards found                               |              |                  |                          |

SUBSTANCE NOTES: None

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  | Greenguard        |                    |                      |
|--|-------------------|--------------------|----------------------|
| CERTIFYING PARTY: Third Party                                      | ISSUE DATE: 2009- | EXPIRY DATE: 2020- | CERTIFIER OR LAB: UL |
| APPLICABLE FACILITIES: All<br>CERTIFICATE URL: https://spot.ul.com | 03-12             | 03-12              | Environment          |

CERTIFICATION AND COMPLIANCE NOTES: GREENGUARD Certification Number: 6625-410 Certification Status: Certified

| VOC EMISSIONS   | Greenguard Gold            |                         |                                     |  |
|---|----------------------------|-------------------------|-------------------------------------|--|
| CERTIFYING PARTY: Third Party<br>APPLICABLE FACILITIES: All<br>CERTIFICATE URL: https://spot.ul.com | ISSUE DATE: 2009-<br>03-12 | EXPIRY DATE: 2020-03-12 | CERTIFIER OR LAB: UL<br>Environment |  |

CERTIFICATION AND COMPLIANCE NOTES: GREENGUARD Gold Certification Number: 6625-420 Certification Status: Certified

# 🕒 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: Inpro ADDRESS: s80w18766 Apollo Dr Muskego WI 53150, United States WEBSITE: www.inprocorp.com CONTACT NAME: Laura Loucks TITLE: Sustainability Specialist PHONE: 2626799010 EMAIL: laloucks@inprocorp.com

### KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

GLO Global warming

**MUL** Multiple hazards

**OZO** Ozone depletion

**NEU** Neurotoxicity

MAM Mammalian/systemic/organ toxicity

**PBT** Persistent Bioaccumulative Toxic

#### **Hazard Types**

AQU Aquatic toxicity CAN Cancer DEV Developmental toxicity END Endocrine activity EYE Eye irritation/corrosivity GEN Gene mutation

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)
BM-3 Benchmark 3 (use but still opportunity for improvement)
BM-2 Benchmark 2 (use but search for safer substitutes)
BM-1 Benchmark 1 (avoid - chemical of high concern)
BM-U Benchmark Unspecified (insuficient data to benchmark)

#### **Recycled Types**

PreC Preconsumer (Post-Industrial) PostC Postconsumer Both Both Preconsumer and Postconsumer Unk Inclusion of recycled content is unknown None Does not include recycled content

### Other Terms

Inventory Methods:

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

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

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

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

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

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

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

PHY Physical Hazard (reactive) REP Reproductive toxicity RES Respiratory sensitization SKI Skin sensitization/irritation/corrosivity LAN Land Toxicity NF Not found on Priority Hazard Lists

LT-P1 List Translator Possible Benchmark 1 LT-1 List Translator Likely Benchmark 1 LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark) NoGS Unknown (no data on List Translator Lists)