CG-13 Pawling Corner Guard
by pawling corporation

CLASSIFICATION: 10 26 00

PRODUCT DESCRIPTION: Our rigid vinyl corner guards provide medium to heavy level protection for all regular corners. CG-13 is available undrilled for adhesive installation (CGU-13), drilled for hardware (CGD-13), or with double-sided tape applied (CGT-13).

Section 1: Summary

CONTENT INVENTORY

Inventory Reporting Format
- Nested Materials Method
- Basic Method

Threshold Disclosed Per
- Material
- Product

Threshold level
- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Per OSHA MSDS
- Other

Residuals/Impurities
- Considered in 2 of 2 Materials

All Substances Above the Threshold Indicated Are:
- Characterized
  - Yes Ex/SC
  - Yes
  - No

Screened
- Yes Ex/SC
- Yes
- No

Identified
- Yes Ex/SC
- Yes
- No

CONTENT IN DESCENDING ORDER OF QUANTITY

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

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY | GREENSCREEN SCORE | HAZARD TYPE
--- | --- | --- | --- | ---
POLYVINYL CHLORIDE RESIN | POLYVINYL CHLORIDE (PVC) | LT-P1 | RES
CALCIUM CARBONATE | BM-2 | 2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH ETHYL 2-PROPENOATE | LT-UNK
CALCIUM STEARATE | LT-UNK | WHITE MINERAL OIL | LT-UNK
PARAFFIN | LT-UNK
DIMETHYLTIN BIS(2-ETHY1HEXYL MERCAPTOACETATE) | LT-1 | PBT | SKI | DEL | MAM | MUL
HYDROGENATED TALLOW GLYCERIDES | LT-UNK
STEARIC ACID | LT-P1 | END FATTY ACIDS, TALLOW, HYDROGENATD, POTASSIUM SALTS | LT-UNK
GLYCERIN | LT-UNK
(C14-C18)
ALKYL CARBOXYLIC ACID | NoGS
VITAMIN E | LT-P1 | END
LINEN WHITE PIGMENT | TITANIUM DIOXIDE | LT-1 | CAN | END
POLYVINYL CHLORIDE (PVC) | LT-P1 | RES ETHENE, HOMOPOLYMER, OXIDIZED
CALCIUM STEARATE | LT-UNK | C.I. PIGMENT BLACK 28 | LT-UNK
ANTIMONY CHROMIUM BUFF | LT-UNK

Number of Greenscreen BM-4/BM3 contents ... 1
Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:
None.

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

CERTIFICATIONS AND COMPLIANCE
VOC emissions: VOC 1

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

Third Party Verified?
- Yes
- No

PREPARER: Self-Prepared
VERIFIER:
VERIFICATION #:
SCREENING DATE: 2018-04-30
PUBLISHED DATE: 2019-03-29
EXPIRY DATE: 2021-04-30
**Section 2: Content in Descending Order of Quantity**

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](http://www.hpd-collaborative.org/hpd-2-1-standard)

<table>
<thead>
<tr>
<th>POLYVINYL CHLORIDE RESIN</th>
<th>%: 97.0000</th>
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</thead>
<tbody>
<tr>
<td><strong>PRODUCT THRESHOLD:</strong></td>
<td>100 ppm</td>
</tr>
<tr>
<td><strong>RESIDUALS AND IMPURITIES CONSIDERED:</strong></td>
<td>Yes</td>
</tr>
<tr>
<td><strong>RESIDUALS AND IMPURITIES NOTES:</strong></td>
<td>Residuals and Impurities were considered for this product.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>POLYVINYL CHLORIDE (PVC)</th>
<th>ID: 9002-86-2</th>
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</thead>
<tbody>
<tr>
<td><strong>HAZARD SCREENING METHOD:</strong></td>
<td>Pharos Chemical and Materials Library</td>
</tr>
<tr>
<td><strong>HAZARD SCREENING DATE:</strong></td>
<td>2018-04-30</td>
</tr>
<tr>
<td><strong>%:</strong> 88.2100</td>
<td>GS: LT-P1</td>
</tr>
<tr>
<td><strong>HAZARD TYPE:</strong></td>
<td>AGENCY AND LIST TITLES</td>
</tr>
<tr>
<td>RESPIRATORY</td>
<td>AOEC - Asthmagens</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:** None

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<thead>
<tr>
<th>CALCIUM CARBONATE</th>
<th>ID: 471-34-1</th>
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<tbody>
<tr>
<td><strong>HAZARD SCREENING METHOD:</strong></td>
<td>Pharos Chemical and Materials Library</td>
</tr>
<tr>
<td><strong>HAZARD SCREENING DATE:</strong></td>
<td>2018-04-30</td>
</tr>
<tr>
<td><strong>%:</strong> 3.3500</td>
<td>GS: BM-3</td>
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<tr>
<td><strong>HAZARD TYPE:</strong></td>
<td>AGENCY AND LIST TITLES</td>
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<tr>
<td><strong>SUBSTANCE NOTES:</strong></td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH ETHYL 2-PROPENOATE</th>
<th>ID: 9010-88-2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HAZARD SCREENING METHOD:</strong></td>
<td>Pharos Chemical and Materials Library</td>
</tr>
<tr>
<td><strong>HAZARD SCREENING DATE:</strong></td>
<td>2018-04-30</td>
</tr>
<tr>
<td><strong>%:</strong> 2.4651</td>
<td>GS: LT-UNK</td>
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</table>

CG-13 Pawling Corner Guard
hprepository.hpd-collaborative.org

HPD v2.1.1 created via HPDC Builder Page 2 of 9
<table>
<thead>
<tr>
<th>Substance</th>
<th>ID</th>
<th>HAZARD SCREENING METHOD</th>
<th>HAZARD SCREENING DATE</th>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
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<tr>
<td>Calcium Stearate</td>
<td>1592-23-0</td>
<td>Pharos Chemical and Materials Library</td>
<td>2018-04-30</td>
<td>2.2198</td>
<td>LT-UNK</td>
<td>None</td>
<td>No</td>
<td>Profile Resin Ingredient</td>
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<td>White Mineral Oil</td>
<td>8042-47-5</td>
<td>Pharos Chemical and Materials Library</td>
<td>2018-04-30</td>
<td>1.7754</td>
<td>LT-UNK</td>
<td>None</td>
<td>No</td>
<td>Profile Resin Ingredient</td>
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<td>Paraffin</td>
<td>8002-74-2</td>
<td>Pharos Chemical and Materials Library</td>
<td>2018-04-30</td>
<td>1.4201</td>
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<td>Profile Resin Ingredient</td>
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<td>Dimethyltin Bis(2-Ethylhexyl Mercaptoacetate)</td>
<td>57583-35-4</td>
<td>Pharos Chemical and Materials Library</td>
<td>2018-04-30</td>
<td>0.9590</td>
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<td>None</td>
<td>No</td>
<td>Profile Resin Ingredient</td>
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<td>HAZARD TYPE</td>
<td>AGENCY AND LIST TITLES</td>
<td>WARNINGS</td>
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<td></td>
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<tr>
<td>PBT</td>
<td>OSPAR - Priority PBTs &amp; EDs &amp; equivalent concern</td>
<td>PBT - Chemical for Priority Action</td>
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<tr>
<td>SKIN SENSITIZE</td>
<td>EU - GHS (H-Statements)</td>
<td>H317 - May cause an allergic skin reaction</td>
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<td>DEVELOPMENTAL</td>
<td>EU - GHS (H-Statements)</td>
<td>H361d - Suspected of damaging the unborn child</td>
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<td>ORGAN TOXICANT</td>
<td>EU - GHS (H-Statements)</td>
<td>H372 - Causes damage to organs through prolonged or repeated exposure</td>
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<tr>
<td>MULTIPLE</td>
<td>German FEA - Substances Hazardous to Waters</td>
<td>Class 3 - Severe Hazard to Waters</td>
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</table>

SUBSTANCE NOTES: None

**HYDROGENATED TALLOW GLYCERIDES**

**ID:** 68308-54-3

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library

**HAZARD SCREENING DATE:** 2018-04-30

%-0.7545

**GS:** LT-UNK

**RC:** None

**NANO:** No

**ROLE:** Profile Resin Ingredient

**WARNINGS**

No hazards found

SUBSTANCE NOTES: None

**STEARIC ACID**

**ID:** 57-11-4

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library

**HAZARD SCREENING DATE:** 2018-04-30

%-0.1775

**GS:** LT-P1

**RC:** None

**NANO:** No

**ROLE:** Profile Resin Ingredient

**WARNINGS**

**ENDOCRINE**

TEDX - Potential Endocrine Disruptors

Potential Endocrine Disruptor

SUBSTANCE NOTES: None

**FATTY ACIDS, TALLOW, HYDROGENATED, POTASSIUM SALTS**

**ID:** 68153-66-2

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library

**HAZARD SCREENING DATE:** 2018-04-30

%-0.0888

**GS:** LT-UNK

**RC:** None

**NANO:** No

**ROLE:** Profile Resin Ingredient

**WARNINGS**

No hazards found
### Glycerin

**ID:** 56-81-5  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-04-30  
**%:** 0.0444  
**GS:** LT-UNK  
**RC:** None  
**NANO:** No  
**ROLE:** Profile Resin Ingredient  

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**  

No hazards found  

**SUBSTANCE NOTES:** None

### (C14-C18) Alkylcarboxylic Acid

**ID:** 67701-02-4  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-04-30  
**%:** 0.0178  
**GS:** NoGS  
**RC:** None  
**NANO:** No  
**ROLE:** Profile Resin Ingredient  

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**  

No hazards found  

**SUBSTANCE NOTES:** None

### Vitamin E

**ID:** 59-02-9  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-04-30  
**%:** 0.0001  
**GS:** LT-P1  
**RC:** None  
**NANO:** No  
**ROLE:** Profile Resin Ingredient  

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**  

**ENDOCRINE**  
**TEDX - Potential Endocrine Disruptors**  
Potential Endocrine Disruptor  

**SUBSTANCE NOTES:** None

### Linen White Pigment

**%:** 3.0000  
**PRODUCT THRESHOLD:** 100 ppm  
**RESIDUALS AND IMPURITIES CONSIDERED:** Yes  
**RESIDUALS AND IMPURITIES NOTES:** Residuals and Impurities were considered for this product.  

**OTHER MATERIAL NOTES:**

### Titanium Dioxide

**ID:** 13463-67-7  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-04-30
### POLYVINYL CHLORIDE (PVC)

**ID:** 9002-86-2  

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-04-30  
**%:** 33.6000  
**GS:** LT-P1  
**RC:** None  
**NANO:** No  
**ROLE:** Pigment Ingredient

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**

**CANCER**  
US CDC - Occupational Carcinogens  
Occupational Carcinogen

**CANCER**  
CA EPA - Prop 65  
Carcinogen - specific to chemical form or exposure route

**CANCER**  
IARC  
Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources

**ENDOCRINE**  
TEDX - Potential Endocrine Disruptors  
Potential Endocrine Disruptor

**CANCER**  
MAK  
Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value

**SUBSTANCE NOTES:** None.

### ETHENE, HOMOPOLYMER, OXIDIZED

**ID:** 68441-17-8  

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-04-30  
**%:** 3.3000  
**GS:** LT-UNK  
**RC:** None  
**NANO:** No  
**ROLE:** Pigment Ingredient

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**

**RESPIRATORY**  
AOEC - Asthmagens  
Asthmagen (Rs) - sensitizer-induced

**SUBSTANCE NOTES:** None.

### CALCIUM STEARATE

**ID:** 1592-23-0  

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-04-30  
**%:** 2.0000  
**GS:** LT-UNK  
**RC:** None  
**NANO:** No  
**ROLE:** Pigment Ingredient

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**

No hazards found

**SUBSTANCE NOTES:** None.
<table>
<thead>
<tr>
<th>Substance</th>
<th>ID</th>
<th>HAZARD SCREENING METHOD</th>
<th>HAZARD SCREENING DATE</th>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
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<tbody>
<tr>
<td>C.I. PIGMENT BLACK 28</td>
<td>68186-91-4</td>
<td>Pharos Chemical and Materials Library</td>
<td>2018-04-30</td>
<td>0.1300</td>
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<td>No</td>
<td>Pigment Ingredient</td>
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<tr>
<td>RUTILE, ANTIMONY CHROMIUM BUFF</td>
<td>68186-90-3</td>
<td>Pharos Chemical and Materials Library</td>
<td>2018-04-30</td>
<td>0.0800</td>
<td>LT-UNK</td>
<td>None</td>
<td>No</td>
<td>Pigment Ingredient</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>No hazards found</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SUBSTANCE NOTES: None.
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.

<table>
<thead>
<tr>
<th>VOC EMISSIONS</th>
<th>VOC 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERTIFYING PARTY:</td>
<td>Self-declared</td>
</tr>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>Pawling</td>
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<tr>
<td>CERTIFICATE URL:</td>
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<tr>
<td>ISSUE DATE:</td>
<td>2019-03-29</td>
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<tr>
<td>EXPIRY DATE:</td>
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<tr>
<td>CERTIFIER OR LAB:</td>
<td>Pawling</td>
</tr>
</tbody>
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CERTIFICATION AND COMPLIANCE NOTES:

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

Contact Supplier for additional notes.
MANUFACTURER INFORMATION

MANUFACTURER: pawling corporation
ADDRESS: 32 Nelson Hill Road
Wassaic New York 12592, United States
WEBSITE: www.pawling.com

CONTACT NAME: Ron Peck
TITLE: Engineering Manager
PHONE: 8453736659
EMAIL: Rpeck@pawling.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

Hazard Types

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

GLO Global warming
MAM Mammalian/systemic/organ toxicity
MUL Multiple hazards
NEU Neurotoxicity
OZO Ozone depletion
PBT Persistent Bioaccumulative Toxic

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

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 (insufficient data to benchmark)

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)

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.