PRODUCT DESCRIPTION: PRO-GRADE 167 EXTREME RUBBERIZED FLASHING CEMENT IS A SUPER-PREMIUM FORMULA DESIGNED WITH THE PROFESSIONAL ROOFER IN MIND. PRO-GRADE 167 IS MODIFIED WITH SBS RUBBER AND CONTAINS HIGH QUALITY SOLVENTS AND UV INHIBITORS MAKING IT A BEST-IN-CLASS FLASHING CEMENT FOR PERMANENT REPAIRS IN ANY WEATHER CONDITION, WET OR DRY. PRO-GRADE 167 IS FORMULATED WITH GEL TECHNOLOGY TO IMPROVE WORKABILITY AND ENSURE A CLEAN BREAK OUT OF THE BUCKET.

Section 1: Summary

CONTENT INVENTORY

<table>
<thead>
<tr>
<th>Threshold per material</th>
<th>Residuals and impurities considered in 1 of 1 materials</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 ppm</td>
<td>see Section 2: Material Notes</td>
</tr>
<tr>
<td>1,000 ppm</td>
<td>see Section 5: General Notes</td>
</tr>
<tr>
<td>Per GHS SDS</td>
<td></td>
</tr>
<tr>
<td>Per OSHA MSDS</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

Based on the selected Content Inventory Threshold:

- Characterized: .................................................
- Are the Percent Weight and Role provided for all substances? Yes No
- Screened: ...................................................
- Are all substances screened using Priority Hazard Lists with results disclosed? Yes No
- Identified: ....................................................
- Are all substances disclosed by Name (Specific or Generic) and Identifier? 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.

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>SUBSTANCE</th>
<th>RESIDUAL OR IMPURITY</th>
<th>GREENSCREEN SCORE</th>
<th>HAZARD TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLASH 209</td>
<td>ASPHALT LT-1</td>
<td>CAN ENGLISH FULLERS EARTH UNK</td>
<td>AROMATIC NAPHTHA, TYPE 1 LT-1</td>
<td>CAN</td>
</tr>
</tbody>
</table>

INVENTORY AND SCREENING NOTES:

- Number of Greenscreen BM-4/BM3 contents................. 0
- Contents highest concern GreenScreen Benchmark or List translator Score.............. BM-1
- Nanomaterial............. No

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 275
Regulatory (g/l):
Does the product contain exempt VOCs: No
Are ultra-low VOC tints available: N/A

CERTIFICATIONS AND COMPLIANCE

No certifications have been added to this HPD.

VERIFIER: SCREENING DATE: January 19, 2017
VERIFICATION #: RELEASE DATE: January 19, 2017
Self-Published* EXPIRY DATE*: January 19, 2020
Third Party Verified * or within 3 months of significant change in product contents

*See HPDC website for details
### FLASH 209

**Material Notes:**

#### ASPHALT

- **ID:** 8052-42-4
- **%:** 50.0000 - 60.0000
- **GS:** LT-1
- **RC:** None
- **NANO:** NO
- **ROLE:** Waterproofing/flexibility
- **HAZARDS:**
  - **AGENCY(IES) WITH WARNINGS:**
    - **CANCER**
      - **IARC**
        - Group 2b - Possibly carcinogenic to humans
      - **US CDC - Occupational Carcinogens**
        - Occupational Carcinogen
    - **CANCER**
      - **MAK**
        - Carcinogen Group 2 - Considered to be carcinogenic for man

**SUBSTANCE NOTES:** Considered a carcinogen by IARC for road paving. This product is not used for that application.

#### ENGLISH FULLERS EARTH

- **ID:** 8031-18-3
- **%:** 10.0000 - 20.0000
- **GS:** UNK
- **RC:** None
- **NANO:** NO
- **ROLE:** Thixotrope/film strengthener

**HAZARDS:**

- **AGENCY(IES) WITH WARNINGS:**
  - None Found
  - No warnings found on HPD Priority lists

**SUBSTANCE NOTES:**

#### AROMATIC NAPHTHA, TYPE 1

- **ID:** 64742-95-6
- **%:** 10.0000 - 20.0000
- **GS:** LT-1
- **RC:** None
- **NANO:** NO
- **ROLE:** Solvent

**HAZARDS:**

- **AGENCY(IES) WITH WARNINGS:**
  - **CANCER**
    - **EU - R-phrases**
      - R45 - May cause cancer
  - **GENE MUTATION**
    - **EU - R-phrases**
      - R46 - May cause heritable genetic damage
<table>
<thead>
<tr>
<th>Substance</th>
<th>ID</th>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
<th>AGENCY(IES) WITH WARNINGS</th>
<th>HAZARDS</th>
<th>SUBSTANCE NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>STYRENE BUTADIENE RUBBER (SBR)</td>
<td>ID: 9003-55-8</td>
<td>3.0000 - 7.0000</td>
<td>LT-UNK</td>
<td>None</td>
<td>NO</td>
<td>Flexibilizer</td>
<td>None Found</td>
<td>No warnings found on HPD Priority lists</td>
<td></td>
</tr>
<tr>
<td>CELLULOSE, MICROCRYSTALLINE</td>
<td>ID: 9004-34-6</td>
<td>1.0000 - 5.0000</td>
<td>UNK</td>
<td>None</td>
<td>NO</td>
<td>Thixotrope</td>
<td>None Found</td>
<td>No warnings found on HPD Priority lists</td>
<td></td>
</tr>
<tr>
<td>1,2,4-TRIMETHYLBENZENE</td>
<td>ID: 95-63-6</td>
<td>Impurity/Residual</td>
<td>BM-2</td>
<td>None</td>
<td>NO</td>
<td>Impurity/Residual</td>
<td>None Found</td>
<td>No warnings found on HPD Priority lists</td>
<td></td>
</tr>
<tr>
<td>EU - R-phrases</td>
<td>Substances Hazardous to Waters</td>
<td></td>
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</tr>
<tr>
<td><strong>MAMMALIAN</strong></td>
<td>EU - GHS (H-Statements)</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td><strong>EYE IRRITATION</strong></td>
<td>EU - GHS (H-Statements)</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td><strong>SKIN IRRITATION</strong></td>
<td>EU - GHS (H-Statements)</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td><strong>ACUTE AQUATIC</strong></td>
<td>EU - GHS (H-Statements)</td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CHRON AQUATIC</strong></td>
<td>EU - GHS (H-Statements)</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>SKIN IRRITATION</strong></td>
<td>EU - GHS (H-Statements)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>EYE IRRITATION</strong></td>
<td>EU - GHS (H-Statements)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>MULTIPLE</strong></td>
<td>EU - GHS (H-Statements)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:**

<table>
<thead>
<tr>
<th>XYLENES</th>
<th>ID: 1330-20-7</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: Impurity/Residual</td>
<td>GS: BM-1</td>
</tr>
<tr>
<td>RC: None</td>
<td>NANO: NO</td>
</tr>
<tr>
<td>ROLE: Impurity/Residual</td>
<td></td>
</tr>
</tbody>
</table>

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

<table>
<thead>
<tr>
<th>MAMMALIAN</th>
<th>US CDC - Occupational Carcinogens</th>
<th>Occupational Carcinogen</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAMMALIAN</td>
<td>US CDC - Occupational Carcinogens</td>
<td>Occupational Carcinogen</td>
</tr>
<tr>
<td>SKIN IRRITATION</td>
<td>US CDC - Occupational Carcinogens</td>
<td>Occupational Carcinogen</td>
</tr>
<tr>
<td>SKIN IRRITATION</td>
<td>US CDC - Occupational Carcinogens</td>
<td>Occupational Carcinogen</td>
</tr>
<tr>
<td>ENDOCRINE</td>
<td>TEDX - Potential Endocrine Disruptors</td>
<td>Potential Endocrine Disruptor</td>
</tr>
<tr>
<td>MULTIPLE</td>
<td>German FEA - Substances Hazardous to Waters</td>
<td>Class 2 - Hazard to Waters</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:**

<table>
<thead>
<tr>
<th>QUARTZ</th>
<th>ID: 14808-60-7</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: Impurity/Residual</td>
<td>GS: LT-1</td>
</tr>
<tr>
<td>RC: None</td>
<td>NANO: NO</td>
</tr>
<tr>
<td>ROLE: Impurity/Residual</td>
<td></td>
</tr>
</tbody>
</table>

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

<table>
<thead>
<tr>
<th>CANCER</th>
<th>US CDC - Occupational Carcinogens</th>
<th>Occupational Carcinogen</th>
</tr>
</thead>
<tbody>
<tr>
<td>CANCER</td>
<td>CA EPA - Prop 65</td>
<td>Carcinogen - specific to chemical form or exposure route</td>
</tr>
<tr>
<td>CANCER</td>
<td>IARC</td>
<td>Group 1: Agent is carcinogenic to humans - inhaled from occupational sources</td>
</tr>
</tbody>
</table>
CANCER

US NIH - Report on Carcinogens

Known to be Human Carcinogen (respirable size - occupational setting)

CANCER

MAK

Carcinogen Group 1 - Substances that cause cancer in man

SUBSTANCE NOTES: Not present in a respirable form.

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.

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.

Section 5: General Notes
MANUFACTURER INFORMATION

MANUFACTURER: Henry Company

ADDRESS: 999 N. Sepulveda Blvd.
Suite 800
El Segundo, CA 90245
USA

WEBSITE: www.henry.com

CONTACT NAME: Whitney Randall

TITLE: Director, Regulatory Compliance Systems

PHONE: 484-557-1247

EMAIL: wrandall@henry.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

Aquatic toxicity
Cancer
Developmental toxicity
Endocrine activity
Eye irritation/corrosivity
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
STK 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)
UNK 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

Nano Composed of nanoscale particles or nanotechnology

Declaration Level

Self-declared Manufacturer’s self-declaration (First Party)
Independent Lab Manufacturer’s self-declaration using results from an independent lab
Second Party Verification by trade association or other interested party
Third Party Verification by independent certifier

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 does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

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

A disclosure completed in compliance with the HPD Open Standard is referred to as a “Health Product Declaration,” or “HPD.” 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 Open Standard noted.