925 BES Sealant - Limestone
by Henry Company
CLASSIFICATION: 07 27 26.00

PRODUCT DESCRIPTION: 925B - BES SEALANT IS A PREMIUM, MOISTURE CURE, MEDIUM MODULUS SEALANT FOR CONSTRUCTION JOINTS SUBJECT TO DYNAMIC JOINT MOVEMENT. THIS ONE-PART, LOW ODOR, MOISTURE CURE PRODUCT PROVIDES EXCELLENT WEATHERING RESISTANCE, FLEXIBILITY, VERY LOW VOC. THROUGH USE OF A SILYL-TERMINATED POLYETHER POLYMER (STPE), UPON CURING, IT IS PAINTABLE WITH LATEX BASED PAINTS. THIS PRODUCT IS FULLY COMPATIBLE WITH HENRY/BAKOR AIR BARRIER, FLASHING, ROOFING AND WATERPROOFING MEMBRANE COMPONENTS OF HENRY/BAKOR'S BUILDING ENVELOPE SYSTEMS®.

Section 1: Summary

CONTENT INVENTORY

Based on the selected Content Inventory Threshold:

Characterized................................................................. Yes
Are the Percent Weight and Role provided for all substances? No

Screened................................................................. Yes
Are all substances screened using Priority Hazard Lists with results disclosed? No

Identified................................................................. Yes
Are all substances disclosed by Name (Specific or Generic) and Identifier? 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
925 BES SEALANT | LIMESTONE; CALCIUM CARBONATE | LT-UNK | SILYL-TERMINATED POLYETHER | UNK
925 BES SEALANT | POLYPROPYLENE GLYCOL | LT-UNK | SOLID / PLATE GLASS | LT-UNK
925 BES SEALANT | TITANIUM DIOXIDE | LT-1 | CAN | LT-UNK
925 BES SEALANT | MAGNESITE | LT-UNK | CAN | LT-UNK
925 BES SEALANT | QUARTZ | LT-1 | CAN

INVENTORY AND SCREENING NOTES:

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 0
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 22, 2017
RELEASE DATE: January 22, 2017
EXPIRY DATE*: January 22, 2020

* or within 3 months of significant change in product contents
This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: www.hpd-collaborative.org and www.greenscreenchemicals.org.

925 BES SEALANT

Inventory Threshold: 100 ppm  Residuals Considered: Yes

Material Notes:

<table>
<thead>
<tr>
<th>Substance</th>
<th>ID</th>
<th>Role</th>
<th>HAZARDS</th>
<th>AGENCY(IES) WITH WARNINGS</th>
<th>SUBSTANCE NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIMESTONE; CALCIUM CARBONATE</td>
<td>1317-65-3</td>
<td>Filler/film strengthener</td>
<td>No warnings found on HPD Priority lists</td>
<td>None Found</td>
<td></td>
</tr>
<tr>
<td>SILYL-TERMINATED POLYETHER</td>
<td>205265-06-1</td>
<td>Waterproofing polymer</td>
<td>No warnings found on HPD Priority lists</td>
<td>None Found</td>
<td></td>
</tr>
<tr>
<td>POLYPROPYLENE GLYCOL</td>
<td>25322-69-4</td>
<td>Flexibilizer</td>
<td>No warnings found on HPD Priority lists</td>
<td>None Found</td>
<td></td>
</tr>
<tr>
<td>SOLID / PLATE GLASS</td>
<td>65997-17-3</td>
<td>Application aid</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Substance</td>
<td>ID</td>
<td>% Range</td>
<td>GS</td>
<td>RC</td>
<td>NANO</td>
</tr>
<tr>
<td>-----------</td>
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<td>------</td>
</tr>
<tr>
<td>Titanium Dioxide</td>
<td>13463-67-7</td>
<td>1.0000 - 5.0000</td>
<td>LT-1</td>
<td>None</td>
<td>NO</td>
</tr>
<tr>
<td>Magnesite</td>
<td>546-93-0</td>
<td>1.0000 - 5.0000</td>
<td>LT-UNK</td>
<td>None</td>
<td>NO</td>
</tr>
<tr>
<td>Quartz</td>
<td>14808-60-7</td>
<td>Impurity/Residual</td>
<td>LT-1</td>
<td>None</td>
<td>NO</td>
</tr>
</tbody>
</table>

**HAZARDS:**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Agency</th>
<th>Warning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium Dioxide</td>
<td>US CDC - Occupational Carcinogens</td>
<td>Occupational Carcinogen</td>
</tr>
<tr>
<td>Magnesite</td>
<td>None</td>
<td>No warnings found on HPD Priority lists</td>
</tr>
<tr>
<td>Quartz</td>
<td>US NIH - Report on Carcinogens</td>
<td>Known to be Human Carcinogen (respirable size - occupational setting)</td>
</tr>
</tbody>
</table>
CANCER MAK Carcinogen Group 1 - Substances that cause cancer in man

SUBSTANCE NOTES: Not present in 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
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 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.