1. Identification

Product Name: 3.0 Window, Door, Trim & Siding Sealant - White
Product UPC Number: 070798183605
Manufacturer: DAP Global Inc.
2400 Boston Street Suite 200
Baltimore, MD 21224-4723
888-327-8477 (non-emergency matters)
SDS Coordinator: MSDS@dap.com
Revised Date: 4/12/2022
Supercedes Date: 12/29/2021
Product Use/Class: Caulking Compound
SDS No: 1002101
Preparer: Regulatory and Environmental Affairs

2. Hazards Identification

EMERGENCY OVERVIEW: Under normal use conditions, this product is not expected to cause adverse health effects. High concentration of vapors may cause irritation to eyes and respiratory system.

GHS Classification
Skin Sens. 1

Symbol(s) of Product

Signal Word
Warning

Possible Hazards
11% of the mixture consists of ingredients of unknown acute toxicity
GHS HAZARD STATEMENTS
Skin Sensitizer, category 1
H317 May cause an allergic skin reaction.

GHS LABEL PRECAUTIONARY STATEMENTS
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P321 Specific treatment (see ... on this label).
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P501 Dispose of contents/container.

GHS SDS PRECAUTIONARY STATEMENTS
P363 Wash contaminated clothing before reuse.

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Wt. %</th>
<th>GHS Symbols</th>
<th>GHS Statements</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2-Benzenedicarboxylic acid, di-C9-C11-branched</td>
<td>68515-49-1</td>
<td>10-30</td>
<td>GHS07</td>
<td>H332</td>
</tr>
<tr>
<td>Limestone</td>
<td>1317-65-3</td>
<td>3-7</td>
<td>No Information</td>
<td>No Information</td>
</tr>
<tr>
<td>Trimethoxyvinylsilane</td>
<td>2768-02-7</td>
<td>1-5</td>
<td>GHS07</td>
<td>H317-332</td>
</tr>
<tr>
<td>Disisononyl phthalate (DINP)</td>
<td>68515-48-0</td>
<td>0.5-1.5</td>
<td>GHS06</td>
<td>H331</td>
</tr>
<tr>
<td>Organosilane Ester</td>
<td>2768-02-7</td>
<td>0.1-1.0</td>
<td>GHS07</td>
<td>H317-332</td>
</tr>
<tr>
<td>No Chemical Name Found</td>
<td>REAXIS1</td>
<td>0.1-1.0</td>
<td>No Information</td>
<td>No Information</td>
</tr>
</tbody>
</table>

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

4. First-aid Measures

FIRST AID - INHALATION: Material is not likely to present an inhalation hazard at ambient conditions. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

FIRST AID - SKIN CONTACT: Wash skin with soap and water for 15 minutes. Get medical aid if symptoms persist.

FIRST AID - EYE CONTACT: In case of contact, immediately flush eyes with large quantities of water for at least 15 minutes until irritation subsides. Get medical attention immediately.

FIRST AID - INGESTION: If swallowed, DO NOT INDUCE VOMITING. Get medical attention immediately.

5. Fire-fighting Measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: No Information

SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus pressure-demand (NIOSH approved or equivalent) and full protective gear. Use water spray to cool exposed surfaces.

EXTINGUISHING MEDIA: Alcohol Foam, Carbon Dioxide, Dry Chemical, Foam, Water Spray or Fog

6. Accidental Release Measures

ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Use personal protective equipment as necessary. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations. Scrape up dried material and place into containers.

7. Handling and Storage

HANDLING: KEEP OUT OF REACH OF CHILDREN/DO NOT TAKE INTERNALLY. Avoid breathing vapor and contact with eyes, skin and clothing. Use only with adequate ventilation. Ensure fresh air entry during application and drying. Wash thoroughly after handling.

STORAGE: Avoid excessive heat and freezing. Store away from caustics and oxidizers.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV-TWA</th>
<th>ACGIH-TLV STEL</th>
<th>OSHA PEL-TWA</th>
<th>OSHA PEL-CEILING</th>
</tr>
</thead>
</table>
Further Advice: MEL = Maximum Exposure Limit  OES = Occupational Exposure Standard  SUP = Supplier's Recommendation  Sk = Skin Sensitizer  N.E. = Not Established

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance:</strong></td>
<td>White to Off-White</td>
</tr>
<tr>
<td><strong>Odor:</strong></td>
<td>Slight</td>
</tr>
<tr>
<td><strong>Density, g/cm³:</strong></td>
<td>1.40 - 1.40</td>
</tr>
<tr>
<td><strong>Freeze Point, °C:</strong></td>
<td>Not Established</td>
</tr>
<tr>
<td><strong>Solubility in Water:</strong></td>
<td>Not Established</td>
</tr>
<tr>
<td><strong>Decomposition Temperature, °C:</strong></td>
<td>Not Established</td>
</tr>
<tr>
<td><strong>Boiling Range, °C:</strong></td>
<td>100 - 100</td>
</tr>
<tr>
<td><strong>Minimum Flash Point, °C:</strong></td>
<td>100</td>
</tr>
<tr>
<td><strong>Evaporation Rate:</strong></td>
<td>Slower Than n-Butyl Acetate</td>
</tr>
<tr>
<td><strong>Vapor Density:</strong></td>
<td>Heavier Than Air</td>
</tr>
<tr>
<td><strong>Combustible Dust:</strong></td>
<td>Does not support combustion</td>
</tr>
<tr>
<td><strong>Physical State:</strong></td>
<td>Paste</td>
</tr>
<tr>
<td><strong>Odor Threshold:</strong></td>
<td>Not Established</td>
</tr>
<tr>
<td><strong>pH:</strong></td>
<td>Not Established</td>
</tr>
<tr>
<td><strong>Viscosity (mPa.s):</strong></td>
<td>Not Established</td>
</tr>
<tr>
<td><strong>Partition Coeff., n-octanol/water:</strong></td>
<td>Not Established</td>
</tr>
<tr>
<td><strong>Explosive Limits, %:</strong></td>
<td>N.E. - N.E.</td>
</tr>
<tr>
<td><strong>Auto-Ignition Temperature, °C:</strong></td>
<td>Not Established</td>
</tr>
<tr>
<td><strong>Flash Pressure, mmHg:</strong></td>
<td>Not Established</td>
</tr>
<tr>
<td><strong>Flash Method:</strong></td>
<td>Seta Closed Cup</td>
</tr>
<tr>
<td><strong>Flammability, NFPA:</strong></td>
<td>Non-Flammable</td>
</tr>
</tbody>
</table>

(See "Other information" Section for abbreviation legend)  
(If product is an aerosol, the flash point stated above is that of the propellant.)

10. Stability and Reactivity

**STABILITY:** Stable under recommended storage conditions.  
**CONDITIONS TO AVOID:** Excessive heat and freezing.  
**INCOMPATIBILITY:** Incompatible with strong bases and oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS: Normal decomposition products, i.e., COx, NOx.

11. Toxicological Information

EFFECT OF OVEREXPOSURE - INHALATION: Under normal use conditions, this product is not expected to cause adverse health effects. During application and cure, this product releases methanol. Methanol may affect the brain or nervous system causing dizziness, headache or nausea. Inhalation of vapors in high concentration may cause mild irritation of respiratory system (nose, mouth, mucous membranes).

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Under normal use conditions, this product is not expected to cause adverse health effects. Prolonged or repeated contact with skin may cause mild irritation.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Under normal use conditions, this product is not expected to cause adverse health effects. Direct eye contact may cause irritation.

EFFECT OF OVEREXPOSURE - INGESTION: Under normal use conditions, this product is not expected to cause adverse health effects. Single dose oral toxicity is very low. Amounts ingested incidental to industrial handling are not likely to cause injury; however, ingestion of large amounts may cause injury. Ingestion may result in obstruction when material hardens.

CARCINOGENICITY: No Information

EFFECT OF OVEREXPOSURE - CHRONIC HAZARDS: Repeated or prolonged exposure may cause mild irritation of eyes and skin. A mixture of diisodecyl phthalate and diisononyl phthalate has been tested in a two-generation toxicity study in laboratory animals. No effects on reproductive parameters were seen. However, a small but statistically significant increase in early offspring mortality was seen at high oral doses. The significance of this to humans is uncertain. Trimethoxyvinylsilane may cause heart muscle damage, anemia and lung, liver and kidney damage. Constituents of this product include crystalline silica which, if inhalable, may cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline silica is also listed by the NTP as a known human carcinogen. Constituents may also contain asbestiform or non-asbestiform tremolite or other silicates as impurities, and above de minimus exposure to these impurities in inhalable form may be carcinogenic or cause other serious lung problems.

PRIMARY ROUTE(S) OF ENTRY: Skin Contact, Inhalation

Acute Toxicity Values
The acute effects of this product have not been tested. Data on individual components are tabulated below

<table>
<thead>
<tr>
<th>CAS-No.</th>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Vapor LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>68515-49-1</td>
<td>1,2-Benzenedicarboxylic acid, di-C9-C11-branched</td>
<td>&gt;60000 mg/kg Rat</td>
<td>16000 mg/kg Rabbit</td>
<td>&gt;12.54 mg/L Rat</td>
</tr>
<tr>
<td>1317-65-3</td>
<td>Limestone</td>
<td>6450 mg/kg Rat</td>
<td>N.I.</td>
<td>N.I.</td>
</tr>
<tr>
<td>2768-02-7</td>
<td>Trimethoxyvinylsilane</td>
<td>7340 mg/kg Rat</td>
<td>3460 mg/kg Rabbit</td>
<td>16.8 mg/L Rat</td>
</tr>
<tr>
<td>68515-48-0</td>
<td>Diisononyl phthalate (DINP)</td>
<td>&gt;10000 mg/kg Rat</td>
<td>&gt;3160 mg/kg Rabbit</td>
<td>&gt;4.4 mg/L Rat</td>
</tr>
<tr>
<td>2768-02-7</td>
<td>Organosilane Ester</td>
<td>11000 mg/kg Rat</td>
<td>3259.2 mg/kg Rabbit</td>
<td>&gt;20 mg/L</td>
</tr>
<tr>
<td>REAXIS1</td>
<td>No Chemical Name Found</td>
<td>N.I.</td>
<td>N.I.</td>
<td>N.I.</td>
</tr>
</tbody>
</table>

N.I. = No Information

12. Ecological Information

ECOLOGICAL INFORMATION: Ecological injuries are not known or expected under normal use.

13. Disposal Information

DISPOSAL INFORMATION: This product does not meet the definition of a hazardous waste according to U.S. EPA Hazardous Waste Management Regulation, 40 CFR Section 261. Dispose as hazardous waste according to all local, state, federal and provincial regulations. State and Local regulations/restrictions are complex and may differ from Federal regulations. Responsibility for proper waste disposal is with the owner of the waste.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Use personal protective equipment as necessary. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations. Scrape up dried material and place into containers.
14. Transport Information

DOT UN/NA Number: N.A.
DOT Proper Shipping Name: Not Regulated
DOT Technical Name: N.A.
DOT Hazard Class: N.A.
Hazard SubClass: N.A.
Packing Group: N.A.

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA ‘Hazard Categories’ promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Respiratory or Skin Sensitization

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT:

All ingredients in this product are either on TSCA inventory list, or otherwise exempt.
This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA 12(b) components exist in this product.

16. Other Information

Revision Date: 4/11/2022
Supersedes Date: 12/29/2021
Reason for revision: Substance and/or Product Properties Changed in Section(s):
01 - Product Information
08 - Exposure Controls/Personal Protection
Substance Hazard Threshold % Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health: Flammability: Reactivity: Personal Protection:
1 0 2 X

VOC Less Water Less Exempt Solvent, g/L: 12.5
VOC Material, g/L: 12
VOC as Defined by California Consumer Product Regulation, Wt/Wt%: 0.76
VOC Actual, Wt/Wt%: 0.9

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H317 May cause an allergic skin reaction.
H331 Toxic if inhaled.
H332 Harmful if inhaled.
Icons for GHS Pictograms shown in Section 3 describing each ingredient:

GHS06

GHS07

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

DAP believes the data and statements contained herein are accurate as of the date hereof. They are offered in good faith as typical values and not as a product specification. NO WARRANTY OF MERCHANTABILITY, WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IS MADE WITH REGARD TO THE INFORMATION HEREIN PROVIDED OR THE PRODUCT TO WHICH THE INFORMATION REFERS. Since this document is intended only as a guide to the appropriate use and precautionary handling of the referenced product by a properly trained person, it is therefore the responsibility of the user to (i) review the recommendations with due consideration for the specific context of the intended use and (ii) determine if they are appropriate.