1. Identification

This Material Safety Data Sheet is available in American Spanish upon request.
Los Datos de Serguridad del Producto pueden obtenerse en Espanol si lo riquiere.

**Product Name:** 100% Silicone Window & Door Clear  
**Revision Date:** 5/19/2015  
**Product UPC Number:** 08641  
**Product Use/Class:** Caulking Compound  
**Manufacturer:** DAP Products Inc.  
2400 Boston Street Suite 200  
Baltimore, MD 21224-4723  
888-327-8477 (non-emergency matters)  
**Preparer:** Regulatory Department

**Supercedes Date:** No Information  
**SDS No:** 00008687001

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**
Not a hazardous substance or mixture.

**Symbol(s) of Product**
Not a hazardous substance or mixture.

**Signal Word**
Not a hazardous substance or mixture.

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>Hydrotreated middle distillate</td>
<td>64742-46-7</td>
<td>10-25</td>
<td>GHS06</td>
<td>H331</td>
</tr>
</tbody>
</table>
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: None known.

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: Carbon Dioxide, Dry Chemical, Foam, Water Fog

6. Accidental Release Measures

ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations. Scrape up dried material and place into containers. Use personal protective equipment as necessary. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations.

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. Remove contact lenses before using. Do not handle contact lenses until all sealant has been cleaned from fingertips, nails and cuticles. Residual sealant may transfer to contact lenses and cause severe eye irritation.

STORAGE: Avoid excessive heat and freezing. Do not store at temperatures above 120 degrees F. Store away from caustics and oxidizers.

8. Exposure Controls/Personal Protection

<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>
<tbody>
<tr>
<td>Hydrotreated middle distillate</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Silica, amorphous</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Silanetriol, methyl-, triaceta</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
</tbody>
</table>

Further Advice: MEL = Maximum Exposure Limit  OES = Occupational Exposure Standard  SUP = Supplier's Recommendation  Sk = Skin Sensitizer  N.E. = Not Established
Personal Protection

**RESPIRATORY PROTECTION:** No personal respiratory protective equipment normally required.

**SKIN PROTECTION:** Wear nitrile or neoprene gloves.

**EYE PROTECTION:** Goggles or safety glasses with side shields.

**OTHER PROTECTIVE EQUIPMENT:** Not required under normal use.

**HYGIENIC PRACTICES:** Wash hands before breaks and at the end of workday. Remove and wash contaminated clothing before re-use.

### 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear</td>
</tr>
<tr>
<td>Odor</td>
<td>Acetic Acid</td>
</tr>
<tr>
<td>Density, g/cm³</td>
<td>0.96 - 0.96</td>
</tr>
<tr>
<td>Freeze Point, °C</td>
<td>Not Established</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Not Established</td>
</tr>
<tr>
<td>Decomposition Temperature, °C</td>
<td>Not Established</td>
</tr>
<tr>
<td>Boiling Range, °C</td>
<td>N.I. - N.I.</td>
</tr>
<tr>
<td>Minimum Flash Point, °C</td>
<td>93.3</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Slower Than n-Butyl Acetate</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Heavier Than Air</td>
</tr>
<tr>
<td>Combustibility</td>
<td>Does not Support Combustion</td>
</tr>
</tbody>
</table>

**Physical State:** No Information

**Odor Threshold:** Not Established

**pH:** Not Established

**Viscosity (mPa.s):** Not Established

**Partition Coeff., n-octanol/water:** Not Established

**Explosive Limits, %:** N.I. - N.I.

**Auto-Ignition Temperature, °C:** Not Established

**Vapor Pressure, mmHg:** No Information

**Flash Method:** Seta Closed Cup

(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:** Oxidizing agents. 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. During application and cure, this product releases acetic acid. 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.
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

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

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>64742-46-7</td>
<td>Hydrotreated middle distillate</td>
<td>7400 mg/kg Rat</td>
<td>&gt;2000 mg/kg Rabbit</td>
<td>4.6 mg/L Rat</td>
</tr>
<tr>
<td>7631-86-9</td>
<td>Silica, amorphous</td>
<td>&gt;3300 mg/kg Rat</td>
<td>&gt;5000 mg/kg Rabbit</td>
<td>&gt;20 mg/L</td>
</tr>
<tr>
<td>4253-34-3</td>
<td>Silanetriol, methyl-, triaceta</td>
<td>1602 mg/kg Rat</td>
<td>1060 mg/kg Rabbit</td>
<td>11.6 mg/L</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 METHOD: 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: Contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations. Scrape up dried material and place into containers. Use personal protective equipment as necessary. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations.

14. Transport Information
SPECIAL TRANSPORT PRECAUTIONS: No Information

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

Acute Health Hazard, Chronic Health Hazard

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 TSCA12(b) components exist in this product in concentrations at or above their thresholds.

**CALIFORNIA PROPOSITION 65 CARCINOGENS**

This product does not contain any chemicals known to the State of California to cause cancer.

**CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**

This product does not contain any chemicals known to the State of California to cause birth defects or other reproductive harm.

**International Regulations: As follows -**

**CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

**WHMIS Class**

Consumer Commodity

**16. Other Information**

<table>
<thead>
<tr>
<th>Revision Date:</th>
<th>5/19/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supersedes Date:</td>
<td>No Information</td>
</tr>
<tr>
<td>Reason for revision:</td>
<td>HazCom2012/GHS Conversion</td>
</tr>
<tr>
<td>Datasheet produced by:</td>
<td>Regulatory Department</td>
</tr>
</tbody>
</table>

**HMIS Ratings:**

<table>
<thead>
<tr>
<th>Health:</th>
<th>1</th>
<th>Flammability:</th>
<th>1</th>
<th>Reactivity:</th>
<th>0</th>
<th>Personal Protection:</th>
<th>X</th>
</tr>
</thead>
</table>

VOC Less Water Less Exempt, g/L: 28.9

VOC, Material, g/L: 29

VOC as Defined by California Consumer Product Regulation, Wt/Wt%: 3.0

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

H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
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
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