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: Plasticwood Latex Wood Filler
Product UPC Number: 08111, 08114, 08116, 08118, 80135, 00525, 00527
Product Use/Class: Wood Putty
Manufacturer: DAP Products Inc.
2400 Boston Street Suite 200
Baltimore, MD 21224-4723
888-327-8477 (non-emergency matters)
Preparer: Regulatory Department

2. Hazards Identification

EMERGENCY OVERVIEW: Under normal use conditions, this product is not expected to cause adverse health effects. Product dust may be irritating to eyes, skin and respiratory system. May cause irritation to the respiratory tract.

GHS Classification
Acute Tox. 4 Inhalation, Carc. 1A, Carc. 2, Eye Irrit. 2, Eye Irrit. 2B, STOT RE 1, STOT SE 1, STOT SE 3 RTI, Skin Irrit. 2

Symbol(s) of Product

Signal Word
Danger

GHS HAZARD STATEMENTS
Skin Irritation, category 2  H315  Causes skin irritation.
Eye Irritation, category 2  H319  Causes serious eye irritation.
Acute Toxicity, Inhalation, category 4  H332  Harmful if inhaled.
STOT, single exposure, category 3, RTI  H335  May cause respiratory irritation.
Carcinogenicity, category 1A  H350  May cause cancer.
Carcinogenicity, category 2  H351  Suspected of causing cancer. Classified as Category 2 based on limited evidence on human and/or animal studies. Mixtures with concentrations of suspected carcinogens ingredients at concentration present between 0.1% and 1.0% labelling the SDS will be optional depending on authorities. If Category 2 carcinogenic present at a concentration of 1% or above labelling the SDS will be expected. Routes of exposure are dependant on ingredient form.
STOT, single exposure, category 1  H370  Causes damage to organs.
STOT, repeated exposure, category 1  H372  Causes damage to organs through prolonged or repeated exposure.
Eye Irritation, category 2B  H320  Causes eye irritation.

GHS LABEL PRECAUTIONARY STATEMENTS
P201  Obtain special instructions before use.
P260  Do not breathe dust/fume/gas/mist/vapours/spray.
P270  Do not eat, drink or smoke when using this product.
P271  Use only outdoors or in a well-ventilated area.
P280  Wear protective gloves/protective clothing/eye protection/face protection.
P281  Use personal protective equipment as required.
P302+P352  IF ON SKIN: Wash with plenty of water/…
P304+P340  IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338  IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P307+P311  IF exposed: Call a POISON CENTER or doctor/physician.
P308+P313  IF exposed or concerned: Get medical advice/attention.
P312  Call a POISON CENTER or a doctor if you feel unwell.
P337+P313  If eye irritation persists: Get medical advice/attention.
P362  Take off contaminated clothing.
P403+P233  Store in a well-ventilated place. Keep container tightly closed.

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>Limestone</td>
<td>1317-65-3</td>
<td>50-75</td>
<td>GHS07</td>
<td>H332</td>
</tr>
<tr>
<td>Aluminum Silicate</td>
<td>1302-76-7</td>
<td>10-25</td>
<td>No Information</td>
<td>No Information</td>
</tr>
<tr>
<td>Hydroxypropyl distarch phospha</td>
<td>53124-00-8</td>
<td>1.0-2.5</td>
<td>No Information</td>
<td>No Information</td>
</tr>
<tr>
<td>Aluminum silicate</td>
<td>1302-93-8</td>
<td>1.0-2.5</td>
<td>GHS06</td>
<td>H331</td>
</tr>
<tr>
<td>Titanium dioxide</td>
<td>13463-67-7</td>
<td>1.0-2.5</td>
<td>No Information</td>
<td>No Information</td>
</tr>
<tr>
<td>Urea</td>
<td>57-13-6</td>
<td>1.0-2.5</td>
<td>No Information</td>
<td>No Information</td>
</tr>
<tr>
<td>Quartz</td>
<td>14808-60-7</td>
<td>0.1-1.0</td>
<td>GHS07</td>
<td>H302</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: In case of contact, wash skin immediately with soap and water.

FIRST AID - EYE CONTACT: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. 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: Scrape up dried material and place into containers. 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. Use only with adequate ventilation. Ensure fresh air entry during application and drying. Avoid prolonged or repeated contact with skin. Avoid contact with eyes. Do not breathe dust. While dry sanding, use of a NIOSH-approved dust mask is recommended. Wash thoroughly after handling.

STORAGE: Do not store at temperatures above 120 degrees F. Store away from caustics and oxidizers. Keep containers tightly closed.

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>
<tbody>
<tr>
<td>Limestone</td>
<td>N.E.</td>
<td>N.E.</td>
<td>15 mg/m3 TWA</td>
<td>N.E.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>total dust, 5 mg/m3 TWA respirable fraction</td>
<td>N.E.</td>
</tr>
<tr>
<td>Aluminum Silicate</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Hydroxypropyl distarch phospha</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Aluminum silicate</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Titanium dioxide</td>
<td>10 mg/m3 TWA</td>
<td>N.E.</td>
<td>15 mg/m3 TWA total dust</td>
<td>N.E.</td>
</tr>
<tr>
<td>Urea</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Quartz</td>
<td>0.025 mg/m3 TWA respirable fraction</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: When concentrations exceed the exposure limits specified, use of a NIOSH-approved dust, mist and fume respirator is recommended. Where the protection factor of the respirator may be exceeded, use of a full facepiece, supplied air, or Self Contained Breathing Apparatus (SCBA) may be necessary. No personal respiratory protective equipment normally required. National Institute for Occupational Safety and Health (NIOSH) has recommended that the permissible exposure limit be changed to 50 micrograms respirable free silica per cubic meter of air (0.05 mg/m3) as determined by a full shift sample up to 10-hour work shift.
SKIN PROTECTION: Wear gloves with repeated or prolonged use. Wear protective gloves.

EYE PROTECTION: Safety glasses with side-shields.

OTHER PROTECTIVE EQUIPMENT: No special protective equipment required.

HYGIENIC PRACTICES: Remove and wash contaminated clothing before re-use. Although this product is not considered an eye irritant, inhalation hazard, or a skin contact hazard under normal conditions, it is advisable that personnel minimize skin contact, inhalation of vapors and eye contact.

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Colored</td>
</tr>
<tr>
<td>Odor</td>
<td>Musty</td>
</tr>
<tr>
<td>Density, g/cm³</td>
<td>1.50 - 1.51</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>
<tr>
<td>Physical State</td>
<td>Paste</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not Established</td>
</tr>
<tr>
<td>pH</td>
<td>Between 7.0 and 12.0</td>
</tr>
<tr>
<td>Viscosity (mPa.s)</td>
<td>Not Established</td>
</tr>
<tr>
<td>Partition Coeff., n-octanol/water</td>
<td>Not Established</td>
</tr>
<tr>
<td>Explosive Limits, %</td>
<td>N.I. - N.I.</td>
</tr>
<tr>
<td>Auto-Ignition Temperature, °C</td>
<td>Not Established</td>
</tr>
<tr>
<td>Vapor Pressure, mmHg</td>
<td>No Information</td>
</tr>
<tr>
<td>Flash Method</td>
<td>Seta Closed Cup</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: Do not breathe dust. Avoid dust formation in confined areas. 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. Inhalation of vapors in high concentration may cause mild irritation of respiratory system (nose, mouth, mucous membranes). Inhalation may cause irritation to the respiratory tract (nose, mouth, mucous membranes). Prolonged, repeated, or high exposures may cause irritation to the respiratory tract (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. May cause skin irritation in susceptible persons.

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. May cause eye irritation. Contact with eyes 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.

CARCINOGENICITY: No Information
PRIMARY ROUTE(S) OF ENTRY: 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>1317-65-3</td>
<td>Limestone</td>
<td>6450 mg/kg Rat</td>
<td>&gt;2000 mg/kg</td>
<td>&gt;20 mg/L</td>
</tr>
<tr>
<td>1302-76-7</td>
<td>Aluminum Silicate</td>
<td>N.I.</td>
<td>N.I.</td>
<td>N.I.</td>
</tr>
<tr>
<td>53124-00-8</td>
<td>Hydroxypropyl distarch phospha</td>
<td>&gt;3000 mg/kg Rat</td>
<td>N.I.</td>
<td>N.I.</td>
</tr>
<tr>
<td>1302-93-8</td>
<td>Aluminum silicate</td>
<td>N.I.</td>
<td>N.I.</td>
<td>&gt;2.19 mg/L Rat</td>
</tr>
<tr>
<td>13463-67-7</td>
<td>Titanium dioxide</td>
<td>&gt;10000 mg/kg Rat</td>
<td>&gt;5000 mg/kg Rabbit</td>
<td>&gt;20 mg/L</td>
</tr>
<tr>
<td>57-13-6</td>
<td>Urea</td>
<td>8471 mg/kg Rat</td>
<td>N.I.</td>
<td>N.I.</td>
</tr>
<tr>
<td>14808-60-7</td>
<td>Quartz</td>
<td>500 mg/kg Rat</td>
<td>&gt;2000 mg/kg</td>
<td>&gt;20 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: Scrape up dried material and place into containers. 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**

WARNING: This product contains 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>5/13/2015</th>
<th>Supersedes Date:</th>
<th>5/12/2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reason for revision:</td>
<td>HazCom2012/GHS Conversion</td>
<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: 16.1
VOC, Material, g/L: 11
VOC as Defined by California Consumer Product Regulation, Wt/Wt%: 0.3

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

- **H302** Harmful if swallowed.
- **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.