

IMPORTANT: Provide this information to employees, customers, and users of this product. Read this SDS before handling or disposing of this product. This product is covered by the OSHA Hazard Communication Standard and this document has been prepared in accordance with requirements of this standard. All abbreviated terms used in this MSDS are further described in Section 16.

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	Revision Date:	5/13/2015
Product UPC Number:	08111, 08114, 08116, 08118, 80135, 00525, 00527	Supercedes Date:	5/12/2014
Product Use/Class:	Wood Putty	SDS No:	00079200001
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

SDS Number: 00079200001

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 dependent 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 STATE	MENTS			
P201	Obtain spec	cial instructions before use.		
P260	Do not brea	Do not breathe dust/fume/gas/mist/vapours/spray.		
P270	Do no eat,	Do no eat, drink or smoke when using this product.		
P271	Use only ou	utdoors or in a well-ventilated area.		
P280	Wear prote	ctive gloves/protective clothing/eye protection/face protection.		
P281	Use person	al protective equipment as required.		
P302+P352	IF ON SKIN	N: Wash with plenty of water/		
P304+P340	IF INHALE	D: Remove person to fresh air and keep comfortable for breathing.		
P305+P351+P338		S: Rinse cautiously with water for several minutes. Remove contact lenses, if deasy 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 POIS	SON CENTER or a doctor if you feel unwell.		
P337+P313	If eye irritat	ion persists: Get medical advice/attention.		
P362	Take off co	ntaminated clothing.		
P403+P233	Store in a w	vell-ventilated place. Keep container tightly closed.		

3. Composition/Information on Ingredients

Chemical Name	CAS-No.	Wt. % GHS Symbols	GHS Statements
Limestone	1317-65-3	50-75 GHS07	H332
Aluminum Silicate	1302-76-7	10-25 No Information	No Information
Hydroxypropyl distarch phospha	53124-00-8	1.0-2.5 No Information	No Information
Aluminum silicate	1302-93-8	1.0-2.5 GHS06	H331
Titanium dioxide	13463-67-7	1.0-2.5 No Information	No Information
Urea	57-13-6	1.0-2.5 No Information	No Information
Quartz	14808-60-7	0.1-1.0 GHS07	H302

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					
Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	<u>OSHA PEL-TWA</u>	OSHA PEL-CEILING	
Limestone	N.E.	N.E.	15 mg/m3 TWA total dust, 5 mg/m3 TWA respirable fraction	N.E. 3	
Aluminum Silicate	N.E.	N.E.	N.E.	N.E.	
Hydroxypropyl distarch phospha	N.E.	N.E.	N.E.	N.E.	
Aluminum silicate	N.E.	N.E.	N.E.	N.E.	
Titanium dioxide	10 mg/m3 TWA	N.E.	15 mg/m3 TWA total dust	N.E.	
Urea	N.E.	N.E.	N.E.	N.E.	
Quartz	0.025 mg/m3 TWA respirable fraction	N.E.	N.E.	N.E.	

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

Appearance: Odor: Density, g/cm3: Freeze Point, °C: Solubility in Water: Decomposition Temperature, °C: Boiling Range, °C: Minimum Flash Point, °C: Evaporation Rate: Vapor Density: Combustibility:	Colored Musty 1.50 - 1.51 Not Established Not Established N.I N.I. 93.3 Slower Than n-Butyl Acetate Heavier Than Air Does not Support Combustion	Physical State: Odor Threshold: pH: Viscosity (mPa.s): Partition Coeff., n-octanol/water: Explosive Limits, %: Auto-Ignition Temperature, °C Vapor Pressure, mmHg: Flash Method:
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Paste Not Established Between 7.0 and 12.0 Not Established Not Established N.I. - N.I. Not Established No Information 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: 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

<u>CAS-No.</u> 1317-65-3	<u>Chemical Name</u> Limestone	<u>Oral LD50</u> 6450 mg/kg Rat	<mark>Dermal LD50</mark> >2000 mg/kg	<u>Vapor LC50</u> >20 mg/L
1302-76-7	Aluminum Silicate	N.I.	N.I.	N.I.
53124-00-8	Hydroxypropyl distarch phospha	>3000 mg/kg Rat	N.I.	N.I.
1302-93-8	Aluminum silicate	N.I.	N.I.	> 2.19 mg/L Rat
13463-67-7	Titanium dioxide	>10000 mg/kg Rat	>5000 mg/kg Rabbit	>20 mg/L
57-13-6	Urea	8471 mg/kg Rat	N.I.	N.I.
14808-60-7	Quartz	500 mg/kg Rat	>2000 mg/kg	>20 mg/L

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	Э:	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. Othe	er Informati	on						
Revision D	Revision Date: 5/13/2015			Su	persedes Date:	5/12/201	4	
Reason for revision: HazCom2012/GHS Conversion								
Datasheet	Patasheet produced by: Regulatory Department							
HMIS Rati	ngs:							
Health:	1	Flammability:	1	Reactivity:	0	Personal Protection	on:	Х
					1			

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:

- H302Harmful if swallowed.H331Toxic if inhaled.
- H332 Harmful if inhaled.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:



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 thisdocument 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.