SDS Number: 00077064001 Revision Date: 12/6/2018 SAP Number:



Safety Data Sheet

24 Hour Emergency Phone Numbers Medical/Poison Control:

In U.S.: Call 1-800-222-1222

Outside U.S.: Call your local poison control center

Transportation/National Response Center:

> 1-800-535-5053 1-352-323-3500

NOTE: The National ResponseCenter emergency numbers to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving chemicals.

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 SDS are further described in Section 16.

1. Identification

12/6/2018 **Product Name:** DAP Finishing Putty (All Colors) **Revision Date:**

070798212626, 070798212664, 6/19/2015 **Product UPC Number:** Supercedes Date:

070798212688, 070798212701, 070798212725, 070798212749, 070798212763, 070798212459, 070798212473, 070798212503, 070798212510, 070798212558

DAP Products Inc. Manufacturer:

2400 Boston Street Suite 200 Baltimore, MD 21224-4723

888-327-8477 (non - emergency matters)

SDS Coordinator: MSDS@dap.com

Emergency Telephone: 1-800-535-5053, 1-352-323-3500, 1-800-222-1222

Product Use/Class: Wood Putty 00077064001 SDS No:

Regulatory and Environmental Preparer:

Affairs

2. Hazards Identification

GHS Classification

Not a hazardous substance or mixture.

Symbol(s) of Product

None

Signal Word

Not a hazardous substance or mixture.

Possible Hazards

8% of the mixture consists of ingredients of unknown acute toxicity

3. Composition/Information on Ingredients

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Chemical Name	CAS-No.	Wt. %	GHS Symbols	GHS Statements
Limestone	1317-65-3	65-85 N	No Information	No Information
Soya oil	8001-22-7	3-7 N	No Information	No Information
Talc (non-asbestiform)	14807-96-6	1-5 N	No Information	No Information
Petroleum distillates	64741-88-4	1-5 N	No Information	No Information
Quartz	14808-60-7	0.1-1.0	GHS07	H302
Titanium dioxide	13463-67-7	0.1-1.0 N	No Information	No Information
Carbon black	1333-86-4	0.1-1.0	GHS02	H251

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: No health hazards are known to exist. 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: 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 Fog

6. Accidental Release Measures

ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: 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. Use in well ventilated area. Avoid prolonged or repeated contact with skin. Avoid contact with eyes. Wash thoroughly after handling.

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

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposu Chemical Name	ure Limits ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Limestone	N.E.	N.E.	15 mg/m3 TWA total dust, 5 mg/m3 TWA respirable fraction	N.E.
Soya oil	N.E.	N.E.	N.E.	N.E.
Talc (non-asbestiform)	2 mg/m3 TWA particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter	N.E.	N.E.	N.E.
Petroleum distillates	N.E.	N.E.	N.E.	N.E.
Quartz	0.025 mg/m3 TWA respirable particulate matter	N.E.	50 μg/m3 TWA Respirable crystalline silica	N.E.
Titanium dioxide	10 mg/m3 TWA	N.E.	15 mg/m3 TWA total dust	N.E.

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Carbon black 3 mg/m3 TWA N.E. 3.5 mg/m3 TWA N.E.

inhalable particulate

matter

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. 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.



EYE PROTECTION: Safety glasses with side-shields.



OTHER PROTECTIVE EQUIPMENT: No special protective equipment required.



HYGIENIC PRACTICES: General industrial hygiene practice.

9. Physical and Chemical Properties

Appearance: Colored **Physical State:** Paste Odor: Slight Odor Threshold: Not Established 2.16 - 2.19 Density, g/cm3: pH: Not Applicable Freeze Point, °C: Viscosity (mPa.s): Not Established Not Established Solubility in Water: Partition Coeff., n-octanol/water: Not Established No Information Decomposition Temperature, °C: Not Established **Explosive Limits, %:** N.E. - N.E. Boiling Range, °C: 100 - 100 Auto-Ignition Temperature, °C Not Established Minimum Flash Point, °C: Vapor Pressure, mmHg: Not Applicable Not Established **Evaporation Rate:** Not Established Flash Method: No Information Vapor Density: Not Applicable Flammability, NFPA: No Information Combustible Dust: Does not support combustion

(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.

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Not expected to cause skin problems under normal use conditions.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Not expected to cause eye problems under normal use conditions.

EFFECT OF OVEREXPOSURE - INGESTION: 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. If ingested, may cause depressed respiration.

CARCINOGENICITY: No Information

EFFECT OF OVEREXPOSURE - CHRONIC HAZARDS: The International Agency for Research on Cancer (IARC) has determined that crystalline silica in the form of quartz or cristobalite that is inhaled from occupational sources is carcinogenic to humans (Group 1-carcinogenic to humans). Refer to IARC Monograph 68, Silica, Some Silicates and Organic Fibres (published in June 1997) in conjunction with the use of these materials. The National Toxicology Program (NTP) classifies respirable crystalline silica as "known to be a human carcinogen". Refer to the 9th Report on Carcinogens (2000). The American Conference of Governmental Industrial Hygienists (ACGIH) classifies crystalline silica, quartz, as a suspected human carcinogen (Group A2). Breathing dust containing respirable crystalline silica may not cause noticeable injury or illness even though permanent lung damage may be occurring. Inhalation of dust may have the following serious chronic health effects: Excessive inhalation of respirable dust can cause pneumoconiosis, a respiratory disease, which can result in delayed, progressive, disabling and sometimes fatal lung injury. Symptoms include cough, shortness of breath, wheezing, non-specific chest illness and reduced pulmonary function. Smoking exacerbates this disease. Individuals with pneumoconiosis are predisposed to develop tuberculosis. There is some evidence that breathing respirable crystalline silica or the disease silicosis is associated with an increased incidence of significant disease endpoints such as scleroderma (an immune system disorder manifested by fibrosis of the lungs, skin and other internal organs) and kidney disease. Under normal use conditions, this product is not expected to cause adverse health effects.

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

<u>Chemical Name</u> Limestone	Oral LD50 6450 mg/kg Rat	Dermal LD50 >2000 mg/kg	Vapor LC50 >20 mg/L
Soya oil	>16500 mg/kg Rat	>2000 mg/kg	>20 mg/L
Talc (non-asbestiform)	N.I.	N.I.	N.I.
Petroleum distillates	>5000 mg/kg Rat	>2000 mg/kg Rabbit	N.I.
Quartz	N.I.	>2000 mg/kg	>20 mg/L
Titanium dioxide	>10000 mg/kg Rat	>5000 mg/kg Rabbit	>20 mg/L
Carbon black	>15400 mg/kg Rat	N.I.	N.I.
	Limestone Soya oil Talc (non-asbestiform) Petroleum distillates Quartz Titanium dioxide	Limestone 6450 mg/kg Rat Soya oil >16500 mg/kg Rat Talc (non-asbestiform) N.I. Petroleum distillates >5000 mg/kg Rat Quartz N.I. Titanium dioxide >10000 mg/kg Rat	Limestone6450 mg/kg Rat>2000 mg/kgSoya oil>16500 mg/kg Rat>2000 mg/kgTalc (non-asbestiform)N.I.N.I.Petroleum distillates>5000 mg/kg Rat>2000 mg/kg RabbitQuartzN.I.>2000 mg/kgTitanium dioxide>10000 mg/kg Rat>5000 mg/kg Rabbit

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: 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

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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

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: 12/6/2018 Supersedes Date: 6/19/2015

Reason for revision:

Revision Description Changed
Product Composition Changed

Substance and/or Product Properties Changed in Section(s):

01 - Product Information05 - Flammability Information

09 - Physical & Chemical Information
11 - Toxicological Information
14 - Transportation Information
15 - Regulatory Information
16 - Other Information

Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health: Flammability: Reactivity: Personal Protection:

1 2 0 X

VOC Less Water Less Exempt Solvent, g/L: 42.7

VOC Material, g/L: 42

VOC as Defined by California Consumer Product Regulation, Wt/Wt%: 0.60

VOC Actual, Wt/Wt%: 1.9

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

H251 Self-heating: may catch fire. H302 Harmful if swallowed.

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

GHS02







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.