



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 Response Center 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

This Safety Data Sheet is available in American Spanish upon request.
 Los Datos de Seguridad pueden obtenerse en Espanol si lo requiere.

| | | | |
|----------------------------|---|-------------------------|-----------------------|
| Product Name: | Fast Patch 30 | Revision Date: | 8/16/2017 |
| Product UPC Number: | 070798585508 | Supersedes Date: | 6/19/2015 |
| Product Use/Class: | Spackling Compound | SDS No: | 00010126001 |
| Manufacturer: | DAP Products Inc. 2400 Boston Street Suite 200 Baltimore, MD 21224-4723 888-327-8477 (non - emergency matters) | Preparer: | Regulatory Department |
| | SDS Coordinator: MSDS@dap.com | | |

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

2. Hazards Identification

EMERGENCY OVERVIEW: WARNING! May cause eye, skin, nose, throat and respiratory tract irritation. Product dust may be irritating to eyes, skin and respiratory system. May cause burns. When mixed with water, this material hardens and then slowly becomes hot. DO NOT attempt to make a cast enclosing any part of the body using this material. Failure to follow these instructions may cause severe burns that may require surgical removal of affected tissues. DO NOT attempt to make a cast enclosing any part of the body using this material. Failure to follow these instructions may cause severe burns that may require surgical removal of affected tissues.

GHS Classification

Acute Tox. 4 Inhalation, Carc. 1A

Symbol(s) of Product**Signal Word**

Danger

Possible Hazards

64% of the mixture consists of ingredients of unknown acute toxicity

GHS HAZARD STATEMENTS

| | | |
|--|------|---------------------|
| Acute Toxicity, Inhalation, category 4 | H332 | Harmful if inhaled. |
| Carcinogenicity, category 1A | H350 | May cause cancer. |

GHS LABEL PRECAUTIONARY STATEMENTS

| | |
|-----------|--|
| P201 | Obtain special instructions before use. |
| P271 | Use only outdoors or in a well-ventilated area. |
| P280 | Wear protective gloves/protective clothing/eye protection/face protection. |
| P304+P340 | IF INHALED: Remove person to fresh air and keep comfortable for breathing. |
| P308+P313 | IF exposed or concerned: Get medical advice/attention. |

3. Composition/Information on Ingredients

| <u>Chemical Name</u> | <u>CAS-No.</u> | <u>Wt. %</u> | <u>GHS Symbols</u> | <u>GHS Statements</u> |
|----------------------|----------------|--------------|--------------------|-----------------------|
| Plaster of paris | 26499-65-0 | 50-75 | No Information | No Information |
| Limestone | 1317-65-3 | 25-50 | No Information | No Information |
| Quartz | 14808-60-7 | 1.0-2.5 | 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: No Information

FIRST AID - SKIN CONTACT: No Information

FIRST AID - EYE CONTACT: No Information

FIRST AID - INGESTION: No Information

5. Fire-fighting Measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: No Information

SPECIAL FIREFIGHTING PROCEDURES: No Information

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: In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations.

7. Handling and Storage

HANDLING: Use only with adequate ventilation. Ensure fresh air entry during application and drying. Do not breathe dust. While dry sanding, use of a NIOSH-approved dust mask is recommended.

STORAGE: No Information

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

| <u>Chemical Name</u> | <u>ACGIH TLV-TWA</u> | <u>ACGIH-TLV STEL</u> | <u>OSHA PEL-TWA</u> | <u>OSHA PEL-CEILING</u> |
|----------------------|---|-----------------------|---|-------------------------|
| Plaster of paris | N.E. | N.E. | 15 mg/m ³ TWA total dust, 5 mg/m ³ TWA respirable fraction | N.E. |
| Limestone | N.E. | N.E. | 15 mg/m ³ TWA total dust, 5 mg/m ³ TWA respirable fraction | N.E. |
| Quartz | 0.025 mg/m ³ TWA respirable particulate matter | N.E. | 50 µg/m ³ TWA | 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. 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 protective gloves.



EYE PROTECTION: No Information



OTHER PROTECTIVE EQUIPMENT: No Information



HYGIENIC PRACTICES: Remove and wash contaminated clothing before re-use.

9. Physical and Chemical Properties

| | | | |
|---------------------------------------|-----------------------------|---|-----------------|
| Appearance: | White to Off-White | Physical State: | Powder |
| Odor: | Slight | Odor Threshold: | Not Established |
| Density, g/cm³: | 2.67 - 2.67 | pH: | Not Established |
| Freeze Point, °C: | Not Established | Viscosity (mPa.s): | Not Established |
| Solubility in Water: | No Information | Partition Coeff., n-octanol/water: | Not Established |
| Decomposition Temperature, °C: | Not Established | Explosive Limits, %: | N.I. - N.I. |
| Boiling Range, °C: | N.I. - N.I. | Auto-Ignition Temperature, °C | Not Established |
| Minimum Flash Point, °C: | No Information | Vapor Pressure, mmHg: | Not Established |
| Evaporation Rate: | Slower Than n-Butyl Acetate | Flash Method: | Not Applicable |
| Vapor Density: | Heavier Than Air | Flammability: | Non-Flammable |
| Combustibility: | 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: No Information

CONDITIONS TO AVOID: Do not breathe dust. Avoid dust formation in confined areas.

INCOMPATIBILITY: No Information

HAZARDOUS DECOMPOSITION PRODUCTS: No Information

11. Toxicological Information

EFFECT OF OVEREXPOSURE - INHALATION: 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: May cause skin irritation. May cause skin irritation in susceptible persons. May develop enough heat to cause burns if a large mass such as a cast of hand or arm, is kept in contact with skin while hardening.

EFFECT OF OVEREXPOSURE - EYE CONTACT: May cause eye irritation. Signs and symptoms may include: pain, tears, swelling, redness and blurred vision. May cause eye irritation.

EFFECT OF OVEREXPOSURE - INGESTION: Ingestion may result in obstruction when material hardens.

CARCINOGENICITY: No Information

EFFECT OF OVEREXPOSURE - CHRONIC HAZARDS: Contains Crystalline Silica which has been determined to be carcinogenic to humans (1) by IARC when in respirable form. Risk of cancer depends upon duration and level of inhalation exposure to dust from sanding the dried paint or spray mist. 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. Prolonged or repeated inhalation of dust may cause lung damage.

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, 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> | <u>Chemical Name</u> | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Vapor LC50</u> |
|----------------|----------------------|------------------|--------------------|-------------------|
| 26499-65-0 | Plaster of paris | >2000 mg/kg Rat | N.I. | >20 mg/L |
| 1317-65-3 | Limestone | 6450 mg/kg Rat | >2000 mg/kg | >20 mg/L |
| 14808-60-7 | Quartz | 500 mg/kg Rat | >2000 mg/kg | >20 mg/L |

N.I. = No Information

12. Ecological Information

ECOLOGICAL INFORMATION: No Information

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.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No 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:

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 TSCA 12(b) components exist in this product.

16. Other Information

Revision Date: 8/16/2017 **Supersedes Date:** 6/19/2015

Reason for revision: Revision Description Changed
 Substance and/or Product Properties Changed in Section(s):
 01 - Product Information
 02 - Hazards Identification
 08 - Exposure Controls/Personal Protection
 09 - Physical & Chemical Information
 11 - Toxicological Information
 15 - Regulatory Information
 Product Composition Changed
 Substance Regulatory CAS Number Changed
 Substance Hazardous Flag Changed
 Substance Hazard Threshold % Changed
 Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

| | | | | | | | |
|----------------|---|----------------------|---|--------------------|---|-----------------------------|---|
| Health: | 1 | Flammability: | 0 | Reactivity: | 0 | Personal Protection: | X |
|----------------|---|----------------------|---|--------------------|---|-----------------------------|---|

VOC Less Water Less Exempt Solvent, g/L:0.0

VOC Material, g/L:0

VOC as Defined by California Consumer Product Regulation, Wt/Wt%:0.0

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

H302 Harmful if swallowed.

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

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.

