



MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product name D-9001 Webpatch Series
MSDS name D-9001 WEBPATCH
Product name(s) covered See Section 16 for Product Names Covered.
CAS # Mixture
Generic description Thinset/Mortar
Manufacturer Bostik, Inc.
211 Boston Street
Middleton, MA 01949 USA
24 hour emergency assistance Telephone: 1-800-227-0332
(Outside U.S.) 1-703-527-3887
General assistance Telephone: 1-978-777-0100
MSDS assistance Telephone: 1-414-607-1347

2. Hazards Identification

Emergency overview Exposure to dust may be irritating to eyes, nose, and throat. Chronic lung disease (silicosis) and/or lung cancer may result from prolonged/repeated breathing of Silica dust. Chronic lung disease (silicosis) and/or lung cancer may result from prolonged/repeated breathing of Silica dust.

Potential health effects

Eyes Dust or powder may irritate eye tissue.

Skin Prolonged and/or repeated skin contact with this product may cause irritation/dermatitis. Mechanical rubbing may increase skin irritation.

Inhalation Chronic lung disease (silicosis) and/or lung cancer may result from prolonged/repeated breathing of Silica dust. This product contains free crystalline silica. Prolonged or repeated inhalation of crystalline silica can aggravate lung conditions and lead to silicosis, a seriously disabling and potentially fatal lung disease. Inhalation of free crystalline silica has also been linked to increased occurrence of renal disease and auto immune disorders.

Ingestion May cause nausea, vomiting, pain, stomach upset, and diarrhea.

Target organs Respiratory tract - Silica can target and damage the lungs. Some studies show an increased incidence in kidney and end-stage renal disease in individuals exposed to respirable Silica.

3. Composition / Information on Ingredients

Components	CAS #	Percent
Plaster of paris	26499-65-0	60 - 100
Calcium carbonate	1317-65-3	10 - 30
Silica, Quartz	14808-60-7	0.1 - 1

4. First Aid Measures

First aid procedures

Eye contact Immediately flush with plenty of water for at least 15 minutes, holding eyelids open at all times. Get medical attention immediately.

Skin contact Wash affected area with mild soap and water. If irritation persists, get medical attention.

Inhalation Remove to fresh air. Get medical attention immediately for a large dose exposure or if cough or other symptoms develop.

Ingestion Due to the physical nature of this material, ingestion is unlikely to occur. If ingestion of a large amount does occur, get medical attention immediately.

Notes to physician Short-term exposure to very large amounts of respirable crystalline silica can cause serious lung inflammation and pulmonary edema, resulting in shortness of breath and low blood oxygen levels. Longer-term exposure may result in nodules of chronic inflammation and scarring in the lungs and chest lymph nodes. Symptoms of long-term exposure may resemble those of chronic obstructive pulmonary disease (COPD).

5. Fire Fighting Measures

Hazardous combustion products Non-combustible, substance itself does not burn.

Extinguishing media

Suitable extinguishing media Use any media suitable for the surrounding fires.

Basic fire fighting procedures Not a fire hazard. This material will not burn.

Fire fighting equipment/instructions Firefighters should wear full protective clothing including self contained breathing apparatus.

Dust explosion hazard None Known

Sensitivity to static discharge None Known

Flash point Non- Flammable

6. Accidental Release Measures

Emergency action Avoid inhalation of dust from the spilled material. Wear a dust mask if dust is generated above exposure limits.

Containment procedures Sweep up material and place in appropriate disposal container. Use sweeping compound or other cleaning aids to pick up residues. Wash down area thoroughly with water. Use appropriate personal protective equipment as necessary.

Reporting See Federal reporting requirements listed in Section 15. We recommend you contact local authorities to determine if there may be other local reporting requirements.

7. Handling and Storage

Handling Avoid breathing dusts from this material. Remove dust fines from air or wear recommended respirator.

Storage Store in a clean, dry area. Keep containers closed.

Empty container precaution Attention! Follow label warnings even after container is emptied since empty containers may retain product residues. Do not reuse empty container without professional cleaning for food, clothing, or products for human or animal consumption, or where skin contact can occur.

8. Exposure Controls / Personal Protection

Engineering controls Ventilation should effectively remove and prevent buildup of any dust generated from the handling of this product.

Personal protective equipment

Eye protection Wear goggles or safety glasses with side shields.

Skin and body protection Wear impervious gloves for prolonged contact. Recommended gloves include rubber, neoprene, nitrile or viton. Normal work clothing (long sleeved shirts and long pants) is recommended.

Respiratory protection Respiratory protection is not normally required for ambient air concentrations not exceeding the Occupational Exposure Limit. If ventilation is not sufficient to effectively prevent buildup of dusts, wear appropriate NIOSH/MSHA respiratory protection.

9. Physical & Chemical Properties

Target solids 100 %

pH N/A

Density 2.9 g/cc

Odor Mild

Color White

Physical state Powder

Freeze protect No

10. Chemical Stability & Reactivity Information

Stability Stable under normal conditions. This product may react with strong acids.

11. Toxicological Information

Chronic effects Chronic overexposure to Silica has been associated with the development of chronic lung disease (Silicosis) and cancer.

Carcinogenicity If this product contains any carcinogens, they will be noted below:

US NTP Report on Carcinogens: Known carcinogen

Silica, Quartz 14808-60-7 SILICA, CRYSTALLINE (RESPIRABLE SIZE) Known carcinogen.

12. Ecological Information

Ecotoxicological information No data available for this product.

13. Disposal Considerations

It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable local, state and federal regulations.

Waste disposal This product as supplied is not considered a hazardous waste under RCRA. Dispose of in compliance with all local, state, and federal regulations. Recommended disposal method is incineration.

14. Transport Information

DOT

Not regulated as hazardous goods.

IATA

Not regulated as hazardous goods.

IMDG

Not regulated as hazardous goods.

15. Regulatory Information

Federal regulations All components are on the U.S. EPA TSCA Inventory List.

State regulations If this product contains any ingredients listed under California Proposition 65, they will be noted below:

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

Silica, Quartz 14808-60-7 Listed: October 1, 1988 Carcinogenic.

International regulations

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and contains all the information required by the Controlled Products Regulations.

HMIS Ratings

Health: 1*
Flammability: 0
Physical hazard: 0
Personal protection: X

SARA 311/312 HAZARD CATEGORIES

Immediate Hazard - Yes
Delayed Hazard - Yes
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

WHMIS status

Controlled

WHMIS labeling



WHMIS classification D2A - Other Toxic Effects-VERY TOXIC

16. Other Information

Product name(s) covered D63020 - D-9001 WEBPATCH
D63025 - D-9001 WEBPATCH 6X5

Disclaimer The data in this MSDS has been compiled from publicly available sources. This data relates only to the designated product and not to the use of said product in combination with other materials. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Responsibility for proper precautions and safe use of the product lies with the user. All data in this MSDS is typical of the product as a whole, and does not represent any individual lot or batch, therefore, Bostik, Inc. makes no warranty about the accuracy of the data herein and assumes no liability for the use of such data. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

Further information Any characters following an individual item number are just designations for the various types of packaging that are available for this product. For example, a product "G12345-XX" is item number "G12345" with a packaging designation of "XX". These characters do not indicate a different product nor a different regulatory, health, safety and/or environmental status. This document covers the item numbers listed above for all of their packaging types.

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