

MATERIAL SAFETY DATA SHEET

WONDERBOARD, Cement Backerboard

HMIS

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	E

1. Product And Company Identification

Supplier
CUSTOM BUILDING PRODUCTS
10400 Pioneer Blvd., Unit #3
Santa Fe Springs, CA 90670 UNITED STATES

Company Contact: GEORGE MARCINA
Telephone Number: (562) 968-2980 Ext 103
FAX Number: (562) 903-2697
E-Mail: georgem@cbpmail.net
Web Site: www.custombuildingproducts.com

Manufacturer
CUSTOM BUILDING PRODUCTS
10400 Pioneer Blvd., Unit #3
Santa Fe Springs, CA 90670 UNITED STATES

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Telephone Number: (562) 968-2980 Ext 103
FAX Number: (562) 903-2697
E-Mail: georgem@cbpmail.net
Web Site: www.custombuildingproducts.com

Supplier Emergency Contacts & Phone Number
GEORGE MARCINA: (562) 968-2980

Manufacturer Emergency Contacts & Phone Number
GEORGE MARCINA: (562) 968-2980

Issue Date: 03/23/2007

Product Name: WONDERBOARD, Cement Backerboard
CAS Number: Not Established
MSDS Number: 894
Product Code: GCB 1818W

Product Identification Text

THIS MSDS IS APPLICABLE TO THE FOLLOWING PRODUCTS:
1/2" WONDERBOARD
1/4" WONDERBOARD

2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
Light Weight Aggregates	Mixture	15 - 25
Sand, Silica Quartz,	14808-60-7	25 - 35
Portland Cement	65997-15-1	30 - 40

3. Hazards Identification

Primary Routes(s) Of Entry

Eyes, Nose, Skin,

Eye Hazards

Dust can irritate the eyes.

Skin Hazards

Mechanical abrasion and cuts.

Ingestion Hazards

Ingestion of more than dust or small grains is very unlikely. Ingestion may cause irritation of digestive tract.

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3. Hazards Identification - Continued

Inhalation Hazards

Dust can irritate the respiratory tract. Prolonged exposure to cement and silica dust may cause shortness of breath and scarring of lungs. Crystalline silica is a known human carcinogen.

Chronic/Carcinogenicity Effects

THIS PRODUCT CONTAINS SILICA SAND, KNOWN HUMAN CARCINOGEN. THIS PRODUCT CONTAINS ONE OR MORE CHEMICALS LISTED ON CALIFORNIA PROPOSITION 65 LIST

Conditions Aggravated By Overexposure

Overexposure or prolonged exposure to cement and silica dust may cause shortness of breath and scarring of lungs. Crystalline silica is a known human carcinogen.

THIS PRODUCT CONTAINS ONE OR MORE CHEMICALS LISTED ON CALIFORNIA PROPOSITION 65 LIST

4. First Aid Measures

Eye

In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes.

Skin

Wash affected areas with soap and water.

Ingestion

If there is any discomfort from ingestion, consult a physician.

Inhalation

If inhaled, remove to fresh air. If irritation persists, call a physician.

5. Fire Fighting Measures

Flash Point: N/A °F

Lower Explosive Limit: N/A

Upper Explosive Limit: N/A

Extinguishing Media

This product will not burn.

Fire Fighting Instructions

This material will not burn.

6. Accidental Release Measures

No Data Available...

7. Handling And Storage

Handling And Storage Precautions

When cutting panels with high speed saws, guard against flying debris and airborne dust.

Work/Hygienic Practices

Practice good house keeping. Maintain good ventilation.

8. Exposure Controls/Personal Protection

Eye/Face Protection

Use tight goggles to avoid eye irritation or injury.

Skin Protection

Wear gloves to prevent skin injuries.

Respiratory Protection

Use of high speed saws may cause high dust conditions and wearing of approved respirator maybe necessary.

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8. Exposure Controls/Personal Protection - Continued

Ingredient(s) - Exposure Limits

Light Weight Aggregates

ACGIH TLV - 10 mg/m³

Sand, Silica Quartz,

ACGIH TLV-TWA 0.05 mg/m³

OSHA PEL-TWA 30/%SiO₂+2 mg/m³

OSHA PEL-TWA 10/%SiO₂+2 mg/m³

OSHA PEL-TWA 250/%SiO+5 mppcf

Cal EPA - OEHHA - REL - 3 micrograms/m³

Portland Cement

OSHA - PEL - 5mg/m³

OSHA - PEL - TWA - 50mppcf

ACGIH - TLV - 10mg/m³

9. Physical And Chemical Properties

Appearance

Grey panel.

Odor

Slight odor is possible.

Chemical Type: Mixture

Physical State: Solid

Boiling Point: N/A °F

Specific Gravity: N/A

Vapor Density: N/A

Solubility: NONE

Evaporation Rate: N/A

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability)

Contact with acids.

Incompatible Materials

Acids.

Hazardous Decomposition Products

Under extreme temperatures fiberglass coating may burn and decomposition product may include Hydrochloric Acid.

11. Toxicological Information

Chronic/Carcinogenicity

THIS PRODUCT CONTAINS SILICA SAND, KNOWN HUMAN CARCINOGEN. THIS PRODUCT CONTAINS ONE OR MORE CHEMICALS LISTED ON CALIFORNIA PROPOSITION 65 LIST

Ingredient(s) - Carcinogenicity

Sand, Silica Quartz,

NTP - Listed On The National Toxicology Program

Listed In The IARC Monographs

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12. Ecological Information

No Data Available...

13. Disposal Considerations

Can be treated as common waste.

RCRA Information

Not considered RCRA waste.

14. Transport Information

DOT Shipping Label

NOT REGULATED

15. Regulatory Information

Ingredient(s) - U.S. Regulatory Information

Sand, Silica Quartz,
SARA Title III - Section 313 Form "R"/TRI Reportable Chemical
SARA - Chronic Health Hazard

Ingredient(s) - State Regulations

Sand, Silica Quartz,
New Jersey - Workplace Hazard
Pennsylvania - Workplace Hazard
California - Proposition 65
Massachusetts - Hazardous Substance
Portland Cement
New Jersey - Workplace Hazard
Pennsylvania - Workplace Hazard

16. Other Information

HMIS Rating

Health: 1

Fire: 0

Reactivity: 0

Personal Protection: E

Revision/Preparer Information

MSDS Preparer: GEORGE MARCINA

MSDS Preparer Phone Number: (323) 582-0846

This MSDS Supersedes A Previous MSDS Dated: 02/13/2007

Disclaimer

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