

MATERIAL SAFETY DATA SHEET

WECO-1000 MULTI PURPOSE THIN SET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer : **WEST INDIAN PRODUCTS CORPORATION** Information Phone: 787-762-6804
Carr. 690 Lote 5 & 6 Km. 1.0 Interior Emergency Phone: 787-762-6804
Bo. Bajuras
Macco Industrial Park
Vega Alta, Puerto Rico 00692

Product Name: **W-1000**
Product Number: 10501
UPC Number:
Prepared by: Gabriel Pagán
Date Prepared: 9/27/2006
Synonyms: Latex modified Thin Set Mortar

UN Number: Not Reg
N. Amer. Emer Guide#: N/R
Hazard Class: Not Reg
Packing Group: Not Reg
Proper Shipping Name:
Not regulated

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	OSHA PEL	ACGIH TLV
PORTLAND CEMENT MIXTURE	65997151	PEL=(TOTAL DUST) 15 MG/M3; (RESPIRABLE FRACTION) 5mg/M3	TLV=10mg/M3
SILICA, CRYSTALLINE-QUARTZ	14808607	PEL=SEE TABLE Z-3	TLV-0.1mg/M3 respirable dust
Vinyl Acetate/Ethylene Copolymer	24937788	N/E	N/E

3. HAZARDOUS IDENTIFICATION

EMERGENCY OVERVIEW: This material is not flammable or reactive; but should be stored in a dry area to preserve material.

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Can cause severe eye irritation.

INHALATION: Prolonged exposure to silicon dioxide dust can cause delayed (chronic) lung injury (silicosis).

INGESTION: May cause severe and permanent damage to mouth, throat, stomach, and digestive tract.

SKIN CONTACT: Prolonged exposure may cause skin irritation.

SIGN AND SYMPTOMS OF EXPOSURE:

Shortness of breathing, confused behavior, redness of skin, swelling of tissues, watery eyes, nausea.

4. FIRST AID MEASURES

- EYE CONTACT:** Immediately flush eyes with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel.
- INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
- INGESTION:** If swallowed, drink large amounts of water and induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention immediately.
- SKIN CONTACT:** Wash affected area with soap and water. If irritation persists, get medical attention.

AGGRAVATED MEDICAL CONDITIONS:

Frequent and prolonged contact with eyes and skin can cause irritation. Prolonged exposure above guidelines may cause silicosis.

SUPPLEMENTAL HEALTH INFORMATION:

N/A

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

FLASH POINT: N/A

FLASH POINT METHOD USED: N/A

AUTOIGNITION: N/A

LEL:

UEL:

EXTINGUISHING MEDIA:

Generally non-flammable. Use appropriate media for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES:

N/A. Will not burn.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

N/A

COMBUSTION PRODUCTS:

None known.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED:

Keep dust to a minimum. Material may be swept by personnel wearing appropriate protective equipment.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Avoid storing material in areas where it will be exposed to high humidity and/or moisture. Material will solidify when exposed to moisture.

OTHER PRECAUTIONS:

N/A

8. EXPOSURE CONTROL/PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Wear appropriate respirator complying with NIOSH and other appropriate regulations.

VENTILATION:

Controlling airborne concentration below the ACGIH TLV exposure guideline is recommended. Use only with adequate ventilation. Local exhaust ventilation may be necessary for some operations.

PROTECTIVE GLOVES:

Wear gloves as appropriate for sensitive skin.

EYE PROTECTION:

Safety glasses with side shields (or goggles) as appropriate.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

N/A

WORK/HYGENIC PRACTICES:

Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.

ENGINEERING CONTROLS:

Good ventilation should be sufficient to control airborne levels.

EXPOSURE GUIDELINES:

N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

SOLUABILITY IN WATER: Portland cement portion reacts with water

APPEARANCE AND ODOR: Powder, Light gray to white color. Little to no odor.

BOILING POINT:	N/A	PERCENT VOLATILE:	NA
VAPOR PRESSURE:	N/A	PH:	
EVAPORATION:	N/A	MOLECULAR WEIGHT:	
POUND PER GALLON:	N/A	VAPOR DENSITY:	N/A
SPECIFIC GRAVITY:	3.0	OTHER PROPERTIES:	
MELTING POINT:	N/A		
FREEZING POINT:	N/A		

10. STABILITY AND REACTIVITY

STABLE: Stable

INCOMPATIBILITY:

Avoid uncontrolled contamination with strong acids and corrosive materials.

HAZARDOUS DECOMPOSITION OR BY PRODUCTS:

N/A

HAZARDOUS POLYMERIZATION: Will not Occur

11. TOXICOLOGY INFORMATION

N/A

12. ECOLOGICAL INFORMATION

N/A

13. DISPOSAL CONSIDERATIONS

May be disposed of in a sanitary landfill. Always follow appropriate Federal, District, State, Regional, and Local disposal regulations.

14. TRANSPORTATION INFORMATION

DOT CLASSIFICATION: NOT REGULATED

UN NUMBER: NOT REG

HAZARDCLASS: NOT REG

PACKING: NOT REG

GUIDE NUMBER: N/R

PROPER SHIPPING NAME: NOT REG

15. REGULATORY INFORMATION

No information available.

16. OTHER INFORMATION

HMIS INFORMATION: HEALTH: 3 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTIVE: E

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