

**Material Safety Data Sheet**

to be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (as Used on Label and List)

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

**Section I**

|  |                                   |                                  |                |
|--|-----------------------------------|----------------------------------|----------------|
| Manufacturer's name                                | Earth Friendly Building Materials | Emergency Telephone Number       | 1-877-272-7872 |
| Address (Number, Street, City, State and ZIP Code) |                                   | Telephone Number for Information | 1-602-541-0791 |
|  | 205 S Industrial Dr.              | Date Prepared                    | Aug 3, 2004    |
|  | Tempe, AZ 85281                   | Signature of Preparer (optional) |                |

**Section II—Hazardous Ingredients/Identity Information**

| Hazardous Components (Specific Chemical Identity, Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|---|----------|-----------|--------------------------|--------------|
| Hydrated Portland Cement, Recycled Polystyrene                    |          |           |                          |              |
| No hazardous materials  |          |           |                          |              |
| No volatiles  |          |           |                          |              |
| Inert material  |          |           |                          |              |
|   |          |           |                          |              |
|   |          |           |                          |              |
|   |          |           |                          |              |
|   |          |           |                          |              |
|   |          |           |                          |              |
|   |          |           |                          |              |

**Section III—Physical/Chemical Characteristics**

|                         |                               |   |      |
|-------------------------|-------------------------------|---|------|
| Boiling Point           | N/A                           | Specific Gravity (H <sub>2</sub> O = 1) | 0.35 |
| Vapor Pressure (mm Hg)  | N/A                           | Melting Point                           | N/A  |
| Vapor Density (AIR = 1) | N/A                           | Evaporation Rate (Butyl Acetate = 1)    | N/A  |
| Solubility in Water     | Not Soluble                   |   |      |
| Appearance and Odor     | Grey - cementitious, odorless |   |      |

**Section IV—Fire and Explosion Hazard Data**

|                                    |     |                  |     |     |     |     |
|------------------------------------|-----|------------------|-----|-----|-----|-----|
| Flash Point (Method Used)          | N/A | Flammable Limits | LEL | N/A | UEL | N/A |
| Extinguishing Media                | N/A |                  |     |     |     |     |
| Special Fire Fighting Procedures   | N/A |                  |     |     |     |     |
| Unusual Fire and Explosion Hazards | N/A |                  |     |     |     |     |