



**MATERIAL SAFETY DATA SHEET**  
**BUDDY RHODES LIQUID CONCRETE COLOR**

**SECTION 1 - PRODUCT SOURCE AND IDENTITY**

|                           |                           |                                 |               |                |
|---------------------------|---------------------------|---------------------------------|---------------|----------------|
| Manufacturer:             | Buddy Rhodes Concrete Mix | <b>HMIS Hazard Ratings:</b>     | Health:       | 1              |
| Address:                  | 2150 Oakdale Avenue       |                                 | Fire:         | 0              |
|                           | San Francisco, CA 94124   |                                 | Instability:  | 0              |
|                           |                           |                                 | Other C:      | Glasses/Gloves |
| Telephone:                | 877-706-5303              |                                 |               |                |
| Emergency #:              | 877-706-5303              | <b>NFPA 704 Hazard Ratings:</b> | Health:       | 1              |
| Product Information:      | 877-706-5303              |                                 | Flammability: | 0              |
| Transportation emergency: | N/A                       |                                 | Reactivity:   | 0              |
|                           |                           |                                 | Special:      | N/A            |

*Hazard Rating 0=least, 1=slight, 2=moderate, 3=high, 4=extreme.*

Notice: HMIS and NFPA ratings involve the subjective evaluation of the hazardous aspects of individual components and can differ between preparers. They are intended and useful only as a rapid, general identification of the approximate magnitude of the specific hazards rated.

Product Purpose: Provide cement color additives of various hues  
Mfg. Code ID: BRLCC  
Trade Name: **BUDDY RHODES LIQUID CONCRETE COLOR** (Proprietary Formula)

**SECTION 2 - SHIPPING CLASSIFICATION**

Proper Shipping Name, Hazard Class, UN/NA Number Packing Group, Emergency Response Guide Number – Not regulated

Labels required per 49 CFR 172.101: None  
Size for "limited quantity" per 49 CFR 173.154: N/A  
Reportable Quantity ("RQ") per 49 CFR 172.101: None, or not possible in one non-bulk package

**SECTION 3 - SAFETY RATINGS AND HAZARDOUS INGREDIENT INFORMATION**

Reporting required by Title III Sec 313, 40 CFR 372, 29 CFR 1910.1200 Exposure Limit Values

| CAS#       | 313 | Material or Component | %       | RQ#  | TWA                   | STEL |
|------------|-----|-----------------------|---------|------|-----------------------|------|
| 1317-61-9  | No  | Iron oxide, black     | Various | None | 10mg/m3; 15 mg/m3 PEL |      |
| 51274-00-1 | No  | Iron oxide, yellow    | Various | None | 10mg/m3; 15 mg/m3 PEL |      |
| 1332-37-2  | No  | Iron oxide, red       | Various | None | 10mg/m3; 15 mg/m3 PEL |      |

No component is listed in "Threshold Limit Values and Biological Exposure indices for 2003" from ACGIH except as noted above. Components listed in TITLE III SEC 313 (EPCRA) are indicated by "Yes" above.

Emergency overview: Not a hazardous material. Do not breathe dust. Keep out of eyes and off of skin to avoid mechanical irritation. Prolonged inhalation of iron oxide can produce a benign condition known as siderosis. Observing the Exposure Limit Values above will avoid this possibility. In case of adverse skin reaction immediately wash thoroughly from the skin. Follow up with medical advice as deemed appropriate.

Emergency overview: Dusty, slightly alkaline powder. Do not breathe dust. Wash from hands and clothes promptly to avoid irritation. Use standard industrial good practices.

|                           |               |             |                 |                   |   |
|---------------------------|---------------|-------------|-----------------|-------------------|---|
| <b>Hazard Categories:</b> | <b>Health</b> | <b>Fire</b> | <b>Pressure</b> | <b>Reactivity</b> | Reference 49 CFR 171.8,<br>OSHA 29 CFR 1910.1200 and<br>SARA 302/311/312/313. |
| Immediate                 | Yes           | No          | No              | No                |   |
| Delayed                   | Yes           | N/A         | N/A             | N/A               |   |

Threshold limit value: Not established on product.

TOSCA Status: All ingredients listed CERCLA RQ: See Sec 2  
California Prop. 65: None Ingredients on cancer lists: None

**SECTION 4 - PHYSICAL AND CHEMICAL PROPERTIES**

|                          |                               |                                      |      |
|--------------------------|-------------------------------|--------------------------------------|------|
| <b>Appearance:</b>       | Dense liquids of various hues | <b>Flash point deg. F (cc):</b>      | None |
| <b>Odor:</b>             | Nil                           | <b>Initial boiling point deg. C:</b> | ND   |
| <b>Specific gravity:</b> | 3.9-5.2                       | <b>Vapor pressure 20 deg C:</b>      | ND   |
| <b>pH reaction:</b>      | N/A                           | <b>Freezing point deg. C:</b>        | ND   |
| <b>% phosphorous:</b>    | None                          | <b>Solubility in water:</b>          | Nil  |



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**SECTION 4 - PHYSICAL AND CHEMICAL PROPERTIES (CONTINUED)**

**VOC Content:** None  
**California Rule 102 (66):** Contains no photo chemically active materials.

**SECTION 5 - SAFE HANDLING AND STORAGE**

**General:** Product offers no particular hazard in handling or storage. Store in a cool, dry place away from incompatible materials in Sec. 7. Handle so as to avoid spilling. Wear protective gear as appropriate to procedures employed.

Protective Equipment

**Eyes:** Wear protective glasses with side shields.  
**Skin:** Impervious gloves and apron, to avoid staining and irritation.  
**Respiratory protection:** None normally required  
**Ventilation:** No special ventilation is normally required.  
**Other:** An eye wash station should be available to the area of use.

**SECTION 6 - HEALTH SAFETY DATA**

Effects of acute or chronic over exposure:

**EYES:** None. Can cause acute mechanical irritation.  
**SKIN:** Extended contact may cause irritation or skin reaction in rare instances.  
**INHALATION:** In processing, mists and dust may be irritating to breathing passages.  
**INGESTION:** Not a likely source of chronic exposure.

**SECTION 7 - PHYSICAL STABILITY AND REACTIVITY DATA**

|                                  |                    |   |
|----------------------------------|--------------------|---|
| <u>Explosive limits</u>          |                    | <b>Flash point:</b> See Sec 4   |
| <b>Lower:</b> None               | <b>Upper:</b> None | <b>Conditions to avoid:</b> None hazardous.   |
| <b>Chemical stability:</b>       | Stable             | <b>Hazardous decomposition products:</b> None   |
| <b>Hazardous polymerization:</b> | Cannot occur       | <b>Incompatibility:</b> Hydrazine, calcium hypochlorite, performic acid and bromine pentafluoride |

**SECTION 8 - EMERGENCY RESPONSE PROCEDURES**

Fire

**Extinguishing media:** Use equipment appropriate to the main cause of the fire  
**Special procedures:** None  
**Unusual hazards:** None

First Aid

**Eyes:** Flush with water for at least 15 min. Seek medical attention. See Sec. 6  
**Skin:** In case of adverse reaction, wash exposed skin with soap and water until gone. Discontinue use at once. Get medical advice as deemed appropriate.  
**Inhalation:** If affected, remove individual to fresh air, get medical attention at once if there is any discomfort.  
**Ingestion:** If conscious, give large quantities of water to induce vomiting. Get medical attention.

Spills

**Small/large spill:** Comply with federal, state and local regulations on reporting spills.

Product as made does not qualify as an "Unlisted Hazardous Waste" for disposal situations.

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<END OF MSDS>