



MATERIAL SAFETY DATA SHEET

MORTAR COLOR

SECTION 1: IDENTIFICATION

MANUFACTURER

Western States Wholesale, Inc.
1420 S. Bon View Ave.
Ontario, CA 91761
Emergency Phone: (800) 325-6851

TRADE NAME

Best Build Mortar Colors

SECTION 2: CHEMICAL IDENTIFICATION

Name: Chrome green

SECTION 3: CHEMICAL FAMILY

Metal oxide formula: Cr₂O₃

SECTION 4: COMPOSITION/INFORMATION ON INGREDIENTS

C.I. Pigment Green 17 CAS-No. 1308-38-9
PTECS No. GB6475000
Content: 100% weight Other contaminants: None

SECTION 5: HAZARD MATERIAL IDENTIFICATION SYSTEM

Health Hazard	0-Minimal
Flammability	0-Minimal
Reactivity Hazard	0-Minimal
Personal Protection	E-Glasses, Gloves, Dust Resp.

Sara Tile III: Section 313 Supplier Notification

This product does not contain toxic chemicals subject to the reporting requirements of section 313 of the emergency planning and community right-to-know act of 1986 and of 40 CFR 372.

Precautionary Statement

Irritant: Irritating to eyes, respiratory system and skin.

Wear suitable gloves and eyes/face protection.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

SECTION 6: FIRST AID MEASURES

Repeated exposure may lead to sensitization. Pneumoconiosis has been reported, irritation of the bronchus and lung parenchyma. Dystrophic changes of the liver and kidneys, and pulmonary adenomas have been reported to occur in animals. Adverse

effects on macrophages were reported in rabbits exposed for 4–6 weeks. Remove from exposure area to fresh air immediately. If breathing has stopped, perform artificial respiration. Treat symptomatically and supportively. Get medical attention immediately.

Eyes: In case of contact, immediately flush eyes with water for at least 15 minutes. Remove contaminated clothing and shoes. Contact a physician immediately.

Skin: In case of contact, immediately rinse skin with soap and water. Remove contaminated clothing and shoes. Contact a physician if irritation persists.

Inhalation: If inhaled, remove subject to fresh air. If not breathing, give subject artificial respiration. If breathing is difficult, give subject oxygen.

Ingested: If ingested, wash out mouth provided person is conscious. Call a physician immediately. Discard contaminated clothing and shoes.

SECTION 7: FIRE FIGHTING MEASURES

Extinguishing media: Use extinguishing media appropriate to surrounding fire conditions.

Special firefighting procedures: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Unusual fire and explosion hazards: Emits toxic fumes under fire conditions.

SECTION 8: INGESTION

Chromium (III) Oxide: See information on trivalent chromium compounds. May cause gastrointestinal irritation. An increased incidence of mammary fibroadenomas was reported in rats when administered in the diet.

Special protective equipment: In case of fire wear a self-contained breathing apparatus.

Further information: Dispose of fire debris and contaminated extinguishing water in accordance with local regulations.

SECTION 9: HANDLING AND STORAGE

Processing machine must be fitted with local exhaust ventilation. Breathing must be protected when large quantities are decanted without local exhaust ventilation.

Protection against fire and explosion: This product can lower the ignition temperature of combustible substances. Keep container tightly sealed.



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SECTION 10: EXPOSURE CONTROLS/PERSONAL PROTECTION

Administration of 0.45–25 PPM/year in drinking water was non-toxic to rats. Treat symptomatically and supportively. Get medical attention immediately. If vomiting occurs, keep head lower than hips to prevent aspiration.

Clothing: Employee must wear appropriate protection (impervious) clothing and equipment to prevent repeated or prolonged skin contact with this substance.

Gloves: Employee must wear appropriate protective gloves to prevent contact with this substance.

Eye protection: Employee must wear splash-proof or dust-resistant safety goggles to prevent eye contact with this substance.

Emergency eye wash: Where there is any possibility that an employee's eyes may be exposed to this substance, the employee should provide an eye wash fountain within the immediate work area for emergency use.

General safety and hygiene measures: No eating, drinking, smoking at the place of work. Hands and/or face should be washed before breaks and at the end of the shift.

SECTION 11: PHYSICAL AND CHEMICAL PROPERTIES

Odor: No Odor

Appearance: Green powder

Flash point: Non-flammable

Fire promoting properties: The product can lower the ignition temperature of combustible substances.

Vapor pressure: NA

Density: (20): 5–6 g/cm

Solubility in water: Insoluble

PH value: (At 50 g/l, 20) 6–8

SECTION 12: STABILITY AND REACTIVITY

Materials which contain the above substance at or above the regulatory level meet the EPA characteristic of toxicity, and must be disposed of in accordance with 40 CFR PSRT 262.EPA hazardous waste number D007. No decomposition if stored and applied as directed.

SECTION 13: TOXICOLOGICAL INFORMATION

Chromium (III) Oxide

Toxicity data: Mutagenic data (rtecs); Tumorigenic data (rtecs)

Carcinogen status: Human inadequate evidence, animal inadequate evidence.

Acute toxicity level: No data available.

Additional data: May cross the placenta.

At increased risk: Person with skin disorders

May be based on general information on trivalent chromium compounds.

SECTION 15: DISPOSAL CONSIDERATIONS

Occupational spill: Sweep up and place in suitable clean, dry containers for reclamation or later disposal. Do not flush spilled material into sewer. Keep unnecessary people away.

SECTION 16: OTHER INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. It is provided solely for the customer's consideration, investigation and verification. Hereby Western States Wholesale, Inc. specifically claims it shall not be held liable for any damage resulting from handling or from contact with the above products. Recipients of our products must take responsibility for observing existing laws and regulations.