



**** MATERIAL SAFETY DATA SHEET ****

Updated on March 1st, 2013

Prepared on May 1st, 2005

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: CG2 Coloured Grout

Recommended Use: For grouting of all types tile joints

Company Identification: GOMIX CO., LIMITED

HK Office Address: FLAT/RM 704 7/F BRIGHT WAY TOWER 33 MONG KOK RD
MONG KOK KL HK.

Guangzhou Office Address: ROOM717-718, HUAERDUN HOTEL, NO.557 XINSHI
ROAD, BAIYUN DISTRICT, GUANGZHOU, CHINA.

For information, please call: 0086 20 61069818

For emergencies, please call: 0086 20 85586604

SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

CAS Number	Chemical Name	Percent
65997-15-1	Portland Cement	48%
14808-60-7	Silica Sand	50%
9004-65-3	Hydroxypropyl Methyl Cellulose	0.5%
7173-51-5	Redispersible Latex Powder	1.5%

SECTION 3 - HAZARDS IDENTIFICATION

Emergency Overview:

This product is not expected to produce any unusual hazards during normal use. Exposure to high dust levels may irritate the skin, eyes, nose, throat, or upper respiratory tract.

Route of Entry: Skin Contact, Eye Contact, Inhalation and Ingestion.

WHMIS Symbol: Not applicable.

SECTION 4 - FIRST AID MEASURES

Eyes: Rinse immediately and repeatedly with water. If irritation persists, see doctor.

Skin: Wash exposed areas promptly with water.

Ingestion: Do not induce vomiting and get prompt medical attention

Inhalation: Remove to fresh air. Leave the area of dust exposure and remain away until coughing and other symptoms subside. Other measures are usually not necessary, however if conditions warrant, contact a doctor.

SECTION 5 - FIRE FIGHTING MEASURES

Flammability: Not combustible under normal conditions of storage and use.

Suitable extinguishing media: Use extinguishing media appropriate for surrounding fire.

Fire Fighting Instructions: Appropriate firefighting equipment is required.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Emergency procedures are not required.

Personal precautions: Wear dust mask or respirator. Wear appropriate protective equipment.

Environment precautions: Do not wash product down sewage and drainage systems or into bodies of water.

Cleaning up: Remove wet product by mopping, wet brushing or water spraying. For dry powders, only dry cleaning with brushes can be done.

SECTION 7 - HANDLING AND STORAGE

Handling: Wear suitable protective clothing. Avoid inhaling dusts. Wash hands thoroughly with soap and water after handling.

Storage: Keep container closed when not in use. Store in a cool, dry and well-ventilated area. Avoid generating or accumulating dusts during handling.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

Engineering Controls: In outdoor use natural ventilation is usually adequate. If extremely dusty conditions prevail or if working in poorly ventilated enclosed areas provide adequate ventilation/dust extraction and exhausts to ensure that the work area is kept below the exposure limits.

Personal Protective Equipment: Use good quality dust mask in normal use or respirator with particulate filters to AS 1715 & 1716 in very dusty circumstances.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Powder

Color: Multiple

Odor: N/A

pH: 5.0 -6.0

Vapor Pressure: N/A

Vapor Density: N/A

Boiling Point: 100□

Freezing Point/Range: 0□

Melting Point: N/A

Solubility in water: Soluble

Specific Gravity: N/A

Explosion Limits, lower: N/A

Decomposition Temperature: N/A

Viscosity: N/A
Auto-ignition Temperature: N/A
Decomposition Temperature: N/A
Flash Point: N/A
Flammability: Not flammable
Upper/Lower Flammability or Explosive Limits: N/A
Evaporation Rate: N/A

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability: During all normal circumstances of use or handling the product is completely stable.
Conditions to Avoid: Avoid unintended contact with moisture. Avoid freeze, thaw, and heat.

SECTION 11 - TOXICOLOGICAL INFORMATION

Health Effects: Direct contact may cause eye, skin and/or respiratory irritation.
Swallowed: Not established.
Skin: Dryness of skin.

SECTION 12 - ECOLOGICAL INFORMATION

Eco-toxicity: The product is not expected to be hazardous to the environment.
Persistence and Degradability: Will dry hard on exposure to sun/heat. Will form sludge when made wet.
Mobility: Solid when dry. Lumpy and sludge like when damp.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal must be in accordance with local regulations for hazardous wastes. Product may be cured by the addition of water and disposed of as non-hazardous industrial waste.

SECTION 14 - TRANSPORT INFORMATION

This product is not listed as Hazardous Material under TDG, DOT, IMDG, IATA and ADR/RID. No special precautions are needed apart from those mentioned under Section 8.

PIN: Not applicable	
TDG (Canada): Not regulated	IMDG: Not regulated
DOT (U.S): Not regulated	IATA: Not regulated
ADR/RID: Not regulated	UN Number: Not listed

SECTION 15- REGULATORY INFORMATION

Not regulated.
This Product Data Sheet does not constitute a workplace risk assessment.

SECTION 16 - OTHER INFORMATION

Keep out of reach of children.

****** END OF MSDS******