



Section I - Product Identification

Date. Jun 8, 2015

Product Name:	Concrete Resurfacer Powder	
Company	QC Construcion Products 11901, Gavin Rd, Laredo Tx, 78045	
Chemical Name:	Concrete floor resurfacing powder	
Chemical Family:	Mixture	
Chemical Formula:	Proprietary	
D.O.T. Hazard Class:	N/A	
Appearance & Odor:	Powder of various colors, earthen odor	
Emergency Telephone Number:	CHEMTREC (800) 424-9300	
Telephone Number for Information:	956 622 7677	
Product Use:		

Section II - Hazards Identification

Inhalation: Short-term exposure can cause coughing or shortness of breathe. Long- term exposure

can cause permanent lung damage, chest pains, reduced breathing capacity and silicosis. Symptoms of silica overexposure are dyspnea, caused by lung scars, which develop from silica dust. Persons with existing pulmonary disorders should avoid breathing any dust

during the use of this product.

Skin Contact: Prolonged contact may cause irritation or rash.

Eye Contact: Irritation, may scratch and damage cornea.

Ingestion: Irritation, gagging, coughing, choking.

Section III - Product Composition		
Composition	% Weight	CAS Number
Portland Cement	< 5	65977-15-1
Silicon Dioxide	>5	14808-60-7
Inorganic Metal Oxide Mirture	>1	Not established
Iron Oxides		1309-37-1
Chrome Oxide		
Cobalt Oxide		
Titanium Dioxide		

Section IV - First Aid Measures

Inhalation: Remove from area; administer artificial respiration by qualified person if breathing has stopped. Give

immediate medical attention.

Skin Contact: Wash with soap and water as normal. If irritation develops, seek medical attention.

Eye Contact: Flush with large doses of water for 15-20 minutes. Seek immediate medical attention.

Ingestion: Do not induce vomiting; seek medical attention immediately.

Section V - Fire Fighting Measure

Flash Point: N/A

Flammable Limits: N/A

Firefighting Media: N/A

Special Firefighting Procedure: N/A

Unusual Fire Hazards: None

Section VI - Accidental Release Measures

Use appropriate protective equipment. Avoid contact with material. Dampen material with water to control dusting. Scoop up and transfer to appropriate container for disposal. Flush spill area with water.

Section VII - Handling and Storage

Prevent inhalation of dust and contact with skin and eyes. Clean hands thoroughly after handling. Precautions also apply to emptied containers. Personal protective equipment must be worn during maintenance or repair of contaminated mixer, reactor, or other equipment. Store in sealed containers in a cool, dry, ventilated warehouse location.

Section VIII - Exposure Controls / Personal Protection

Respirator: NIOSH-approved dust respirator for 5 x PEL or less, as specified in OSHA CFR 29 1910.134.

Ventilation: Use local exhaust to meet published exposure limits.

Special: N/A

Section VIII - Exposure Controls / Personal Protection

Protective Gloves: Wear appropriate protective gloves.

Eye Protection: If working in confined area where dust is heavy, it is advised to wear safety

goggles or glasses with side shields to reduce exposure.

Other Protective Clothing Required: Optional - coveralls to reduce skin contact and keep personal clothing free of dust.

Chemical Name: CAS Number: Regulatión: Limit: Form:

IRON OXIDES

CHROME OXIDE

COBALT OXIDE

Section IX - Physical and Chemical Properties

Specific Gravity (H2O=1):

Boiling Point:

Melting Point:

Vapor Pressure:

Vapor Density:

Evaporation Rate:

Solubility In Water:

1.8

N/A

N/A

Section X - Reactivity / Estability

Reactivity: Stable

Incompatibilities: Contact with oxidizing agents such as fluorine, chlorine trifluoride, manganese trioxide,

oxygen difluoride may cause fires.

Decomposition or Byproducts: Silica will dissolve in hydrofluoric acid and produce a corrosive gas - silicon tetrafluoride.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None

Section XI - Toxicological Information

No Data Available

Section XII - Ecological Information

No Data Available

Section XIII - Disposal Considerations

Disposal Method: Not regulated under RCRA. Dispose of in compliance with state and local regulations. Do not incinerate.

Section XIV - Transportation / Shipping Data **DOT Hazard Class:** Not regulated Section XV - Regulatory Information U. S. Federal Regulations: OSHA Standard 29 CFR 1910.1200 requires that information be provided to employees regarding the hazards of chemicals by means of a hazard communication program including labeling, material safety data sheets, training, and access to written records. It is your legal duty to make all information in this Material Safety Data Sheet available to your employees. State Regulations: State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65); WARNING: This product contains one or more chemicals known to the State of California to cause cancer, or birth defects or other reproductive harm. International Regulations: Consult the regulations of the importing country. **TITANIUM OXIDE** MASS RTK Components: Penn RTK Components: NJ RTK Components:

Section XVI - Other Information

Before using this product.

Completely read the QC Tech-Data Bulletin 10.05M QC CONCRETE RESURFACER POWDER Antiquing Release end the product label.