


**COLOR-CRETE BATCH RDY - 1# BG FIESTA**

Version 4.0

Print Date 05/27/2015

REVISION DATE: 07/08/2012

**SECTION 1 - PRODUCT IDENTIFICATION**

Trade name : COLOR-CRETE BATCH RDY - 1# BG FIESTA  
 Product code : CCCB P001 320

COMPANY : Increte Systems - A Division of The Euclid Chemical Company  
 1611 Gunn Highway  
 Odessa, FL 33556

Telephone : 1-800-752-4626  
 Emergency Phone: : U.S. only: 1-800-424-9300  
 International Users Call Collect: 1-703-527-3887

**SECTION 2 - HAZARDS IDENTIFICATION**
**Emergency Overview**

Orange. Powder. May cause coughing and wheezing. Dust may irritate respiratory tract. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.

**Acute Potential Health Effects/ Routes of Entry**

Inhalation : May cause coughing and wheezing. Dust may irritate respiratory tract.  
 Eyes : Dust may cause eye irritation. May cause mechanical irritation or abrasion. Direct contact may cause temporary redness and discomfort.  
 Ingestion : May cause gastrointestinal irritation, nausea, and vomiting.  
 Skin : May cause mild irritation.

**Aggravated Medical Conditions**

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

**Chronic Health Effects**

Inhalation of crystalline silica (quartz) can cause cancer based on animal data, and IARC concludes sufficient evidence in humans (Group 1). Prolonged and repeated overexposure to free crystalline silica dust above the TLV level may cause scarring of the lungs with cough and shortness of breath. A delayed lung injury, silicosis may result from breathing free silica.

**SECTION 3 - PRODUCT COMPOSITION**

Chemical Name	CAS-No.	Weight %
Pigment Yellow	20344-49-4	> 60.0
Iron oxide	1309-37-1	15.0 - 40.0
Calcium Carbonate (Limestone)	1317-65-3	10.0 - 30.0
Iron oxide	1317-61-9	5.0 - 10.0
Crystalline Silica (Quartz)/ Silica Sand	14808-60-7	0.1 - 1.0



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- Respiratory protection : Wear appropriate, properly fitted NIOSH/MSHA approved dust respirator where airborne concentrations are expected to exceed exposure limits indicated on the MSDS. Follow manufacturer's directions for respirator use.
- Hand protection : Use suitable impervious rubber or vinyl gloves and protective apparel to reduce exposure.
- Eye protection : Wear appropriate eye protection.
- Skin and body protection : Prevent contact with shoes and clothing. Use rubber apron and overshoes.
- Protective measures : Use professional judgment in the selection, care, and use.
- Engineering measures : Use only in well ventilated areas. Provide maximum ventilation in enclosed areas. Use local exhaust when the general ventilation is inadequate.

**Exposure Limits**

Chemical Name	CAS Number	Regulation	Limit	Form
Iron oxide	1309-37-1	OSHA PEL: OSHA TWA: OSHA TWA: ACGIH TWA: ACGIH TWA:	10 mg/m3 15 mg/m3 5 mg/m3 5 mg/m3 5 mg/m3	Fume. Total dust. Respirable fraction. Respirable fraction. Respirable fraction.
Calcium Carbonate (Limestone)	1317-65-3	OSHA PEL: OSHA PEL: ACGIH TWA: ACGIH TWA: OSHA TWA: OSHA TWA:	5 mg/m3 15 mg/m3 3 mg/m3 10 mg/m3 15 mg/m3 5 mg/m3	Respirable fraction. Total dust. Respirable particles. Inhalable particles. Total dust. Respirable fraction.
Iron oxide	1317-61-9	ACGIH TWA: ACGIH TWA: OSHA PEL: OSHA PEL: OSHA TWA: OSHA TWA:	3 mg/m3 10 mg/m3 15 mg/m3 5 mg/m3 15 mg/m3 5 mg/m3	Respirable particles. Inhalable particles. Total dust. Respirable fraction. Total dust. Respirable fraction.
Crystalline Silica (Quartz)/ Silica Sand	14808-60-7	OSHA TWA: OSHA TWA: OSHA PEL: OSHA PEL: ACGIH TWA:	0.1 mg/m3 0.3 mg/m3 15 mg/m3 5 mg/m3 0.025 mg/m3	Respirable. Total dust. Total dust. Respirable fraction. Respirable fraction.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

- Form : Powder
- Color : Orange



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**IMDG:**

Not Regulated

**SECTION 15 - REGULATORY INFORMATION**

**North American Inventories:**

All components are listed or exempt from the TSCA inventory.  
This product or its components are listed on, or exempt from the Canadian Domestic Substances List.

**U.S. Federal Regulations:**

SARA 313 Components : None present or none present in regulated quantities.

SARA 311/312 Hazards : Acute Health Hazard  
Chronic Health Hazard

**OSHA Hazardous Components :**

Iron oxide	1309-37-1
Calcium Carbonate (Limestone)	1317-65-3
Iron oxide	1317-61-9
Crystalline Silica (Quartz)/ Silica Sand	14808-60-7

OSHA Status: Considered : Irritant  
hazardous based on the Carcinogen  
following criteria:

OSHA Flammability : Not Regulated

Regulatory VOC (less water and : 0 g/l  
exempt solvent)  
VOC Method 310 : 0 %

Chemical is listed as an IARC, NTP, OSHA, or ACGIH Carcinogen:  
Crystalline Silica (Quartz)/ Silica Sand 14808-60-7

**U.S. State Regulations:**

MASS RTK Components : Iron oxide 1309-37-1  
Calcium Carbonate (Limestone) 1317-65-3  
Crystalline Silica (Quartz)/ Silica Sand 14808-60-7

Penn RTK Components : Pigment Yellow 20344-49-4  
Iron oxide 1309-37-1  
Calcium Carbonate (Limestone) 1317-65-3  
Iron oxide 1317-61-9

NJ RTK Components : Pigment Yellow 20344-49-4  
Iron oxide 1309-37-1