

Version 3.0

REVISION DATE: 07/08/2012

Print Date 04/25/2013

SECTION 1 - PRODUCT IDENTIFICATION

Trade name

: ANTIQUE RELEASE - 35# PL SEAFOAM GREENANTIQUE RELEASE - 35#

PL SEAFOAM GREEN

Product code

: CARE P035 740

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

Green. 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

Repeated and prolonged exposures to trivalent chromium compounds may cause delayed effects involving the respiratory system. 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 %	
Calcium Carbonate (Limestone)	1317-65-3	> 60.0	
Titanium dioxide	13463-67-7	7.0 - 13.0	
Chromium oxide	1308-38-9	3.0 - 7.0	
Calcium stearate	1592-23-0	1.0 - 5.0	



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SECTION 4 - FIRST AID MEASURES

Get immediate medical attention for any significant overexposure.

Inhalation

: Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get

medical attention.

Eye contact

: Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin contact

Clean area of contact thoroughly using soap and water. If irritation, rash or other

disorders develop, get medical attention immediately.

Ingestion

Do not induce vomiting unless advised by a physician. Call nearest Poison Control

Center or Physician immediately.

SECTION 5 - FIRE FIGHTING MEASURES

Flash point

Not available.

Method

Not available.

Lower explosion limit

Not available.

Upper explosion limit

Not available.

Autoignition temperature

Not available.

Extinguishing media

This product is not expected to burn under normal conditions of use. Use

that which is appropriate to the surroundings.

Hazardous combustion

products

Not available.

Protective equipment for

firefighters

Not applicable. Product is not expected to burn.

Fire and explosion conditions

This product not expected to ignite under normal conditions of use.

SECTION 6 - 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 7 - HANDLING AND STORAGE

Store under normal warehouse conditions in sealed containers. Handle in compliance with common hygienic practices. Clean hands thoroughly after handling.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protection equipment





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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	<u>Form</u>
Calcium Carbonate	1317-65-3	OSHA PEL:	5 mg/m3	Respirable fraction.
(Limestone)		OSHA PEL:	15 mg/m3	Total dust.
		ACGIH TWA:	3 mg/m3	Respirable particles.
		ACGIH TWA:	10 mg/m3	Inhalable particles.
		OSHA TWA:	15 mg/m3	Total dust.
		OSHA TWA:	5 mg/m3	Respirable fraction.
Titanium dioxide	13463-67-7	ACGIH TWA:	10 mg/m3	
		OSHA PEL:	15 mg/m3	Total dust.
		OSHA TWA:	15 mg/m3	Total dust.
		OSHA TWA:	5 mg/m3	Respirable fraction.
Calcium stearate	1592-23-0	ACGIH TWA:	10 mg/m3	

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

: None

Form : Powder Color : Green

pΗ : Not available. Vapour pressure : Not available. : Not available. Vapor density Melting point/range : Not available. : Not available. Freezing point : Not available. Boiling point/range : Not available.

Water solubility

Odor



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Specific Gravity

: 2.78

% Volatile Weight

: 0.2 %

SECTION 10 - REACTIVITY / STABILITY

Substances to avoid

: Not Applicable.

Stability

: Material is stable under normal storage, handling, and use.

Hazardous polymerization

: Will not occur under normal conditions.

SECTION 11 - TOXICOLOGICAL INFORMATION

No Data Available

SECTION 12 - ECOLOGICAL INFORMATION

No Data Available

SECTION 13 - DISPOSAL CONSIDERATIONS

RCRA Class

: D007: Reportable Quantity = 10 lbs. Chromium

This classification applies only to the material as it was originally produced.

Disposal Method

Waste not regulated under RCRA. Dispose of in compliance with state and local

regulations.

SECTION 14 - TRANSPORTATION / SHIPPING DATA

CFR / DOT:

Not Regulated

TDG:

Not Regulated

IMDG:

Not Regulated



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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

: Chromium oxide

1308-38-9

SARA 311/312 Hazards

Acute Health Hazard Chronic Health Hazard

OSHA Hazardous Components:

Calcium Carbonate (Limestone)

Titanium dioxide

Chromium oxide

1317-65-3 13463-67-7

1308-38-9

Calcium stearate

1592-23-0

OSHA Status: Considered

hazardous based on the

: Irritant

following criteria:

OSHA Flammability

Carcinogen

Regulatory VOC (less water and

: Not Regulated

exempt solvent) VOC Method 310 : 0 g/l

: 0%

Chemical is listed as an IARC, NTP, OSHA, or ACGIH Carcinogen:

U.S. State Regulations:

MASS RTK Components

Calcium Carbonate (Limestone)

1317-65-3

Titanium dioxide

13463-67-7

Chromium oxide

1308-38-9

Crystalline Silica (Quartz)/ Silica Sand

14808-60-7

Penn RTK Components

Calcium Carbonate (Limestone)

1317-65-3

Titanium dioxide Chromium oxide 13463-67-7 1308-38-9

NJ RTK Components

Calcium Carbonate (Limestone)

1317-65-3

Titanium dioxide

13463-67-7

Chromium oxide

1308-38-9

Calcium stearate

1592-23-0

Crystalline Silica (Quartz)/ Silica Sand 14808-60-7

Components under California Proposition 65:





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WARNING! Contains chemicals known to the State of California to cause cancer, birth defects and/or other reproductive harm

SECTION 16 - OTHER INFORMATION

HMIS Rating:

Health	1	
Flammability	0	
Reactivity	0	
PPE		

0 = Minimum

1 = Slight

2 = Moderate

3 = Serious

4 = Severe

Further information:

For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

Prepared by: Rich Mikol

Legend

ACGIH - American Conference of Governmental Hygienists

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

DOT - Department of Transportation

DSL - Domestic Substance List

EPA - Environmental Protection Agency

HMIS - Hazardous Materials Information System

IARC - International Agency for Research on Cancer

MSHA - Mine Safety Health Administration

NDSL - Non-Domestic Substance List

NIOSH - National Institute for Occupational Safety and Health

NTP - National Toxicology Program

OSHA - Occupational Safety and Health Administration

PEL - Permissible Exposure Limit

RCRA - Resource Conservation and Recovery Act

RTK - Right To Know

SARA - Superfund Amendments and Reauthorization Act

STEL - Short Term Exposure Limit

TLV - Threshold Limit Value

TSCA - Toxic Substances Control Act

TWA - Time Weighted Average

V - Volume

VOC - Volatile Organic Compound

WHMIS - Workplace Hazardous Materials Information

System