

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTIFICATION

TRADE NAME FLORIDA GEM FINISHES	GENERIC NAME EXPOSED AGGREGATE POOL PLASTER		
MANUFACTURER'S NAME FLORIDA STUCCO CORP.	CAS NUMBER N/A		
ADDRESS (STREET) 21195 BOCA RIO ROAD	PHONE NUMBER (EMERGENCY) (561) 487-1302		
CITY BOCA RATON	STATE FLORIDA	ZIP 33433	CHEMICAL STRUCTURE N/A

I • PRODUCT INGREDIENTS

CHEMICAL AND/OR COMMON NAME	CAS NUMBER	TLV/PEL
Portland Cement	65977-15-1	10 mg/m³ Total Dust TWA 5 mg/m³ Respirable Dust TWA
Silica	14808-60-7	0.3 mg/m³ Total Dust TWA 0.1 mg/m³ Respirable Dust TWA
Pigments (Nuisance Dust)		15 mg/m³ Total Dust TWA 5 mg/m³ Respirable Dust TWA

II • PHYSICAL DATA

BOILING POINT N/A	VAPOR PRESSURE N/A	SPECIFIC GRAVITY 2.8 - 3.2	MELTING POINT N/A
SOLUBILITY IN WATER SLIGHT (0.1 - 2.0%)	VAPOR DENSITY (AIR = 1) N/A	PERCENT VOLATILE N/A	EVAPORATION RATE N/A
APPEARANCE AND ODOR ODORLESS POWDER			

III • FIRE AND EXPLOSION DATA

FLASH POINT Non-Combustible	FLAMMABLE LIMITS	FLAMMABLE LIMITS None	LEL	UEL
EXTINGUISHING MEDIA None				
SPECIAL FIREFIGHTING PROCEDURES None				
UNUSUAL FIRE OR EXPLOSION HAZARDS None				

IV • HEALTH HAZARD INFORMATION

HAZARD BY ROUTES OF EXPOSURE

INHALATION

Prolonged exposure to dust over the TLV may cause scarring of the lungs and subsequent delay injury. (silicosis)

Crystalline Silica is a substance that may reasonably be anticipated to be a carcinogen.

EYE

Gem Finishes are a moderately alkaline material; contact with eyes can cause irritation and possible inflammation of tissue lining the eye.

SKIN CONTACT/ABSORPTION

With dry powder, minor skin irritation is noticed if skin is damp or wet.

SIGNS AND SYMPTOMS ASSOCIATED WITH EXPOSURE OVER TLV

See Health Hazard Information above.

MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED

None known

ANY OF PART I LISTED AS CARCINOGENS? (NTP, IARC, OSHA)

No

HEALTH HAZARD INFORMATION CONTINUED ON BACK

V • HEALTH HAZARD INFORMATION (Continued)

EMERGENCY/FIRST AID PROCEDURES

INHALATION

Remove to fresh air — contact a physician.

INGESTION

Drink 2 glasses of milk or water followed by fruit juices or diluted vinegar to neutralize the alkali; then contact a physician. May cause cancer.

EYE CONTACT

Irrigate eyes with plenty of water for at least 15 minutes — contact a physician.

SKIN CONTACT

Wash affected areas of the body with soap and water.

SKIN CONTACT (acute)

Wet cement based materials can dry the skin and cause alkali burns — wash affected areas with soap and water.

VI • CONDITIONS FOR SAFE USE (When over TLV)

RESPIRATORY PROTECTION

NIOSH/MSHA approved respirator designated for nuisance dust.

EYE PROTECTION

Use ANSI-approved, properly fitting safety goggles.

PROTECTIVE GLOVES

Use appropriate, impervious gloves.

OTHER PROTECTIVE CLOTHING/EQUIPMENT

Protect skin from exposure. Use barrier creams and/or impervious footwear and clothing.

VENTILATION REQUIREMENTS

Use exhaust fans to keep dust below TLV. Provide ANSI-approved emergency eyewash and deluge shower.

VII • REACTIVITY DATA

IS MATERIAL STABLE? Yes	WILL HAZARDOUS POLYMERIZATION OCCUR? No
INCOMPATIBILITY Strong acids and bases and powerful oxidizing agents.	CONDITIONS TO AVOID None known
HAZARDOUS DECOMPOSITION PRODUCTS None	

VIII • SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED

Inert dry powder — may be swept or shovelled; dispose of in accordance with local, state and federal regulations.

WASTE DISPOSAL METHOD

Normal methods of disposal for non-reactive minerals; dispose of in accordance with state, local & federal regulations.

RCRA REGULATED <input type="checkbox"/> Yes <input type="checkbox"/> No	RCRA NUMBER None	CERCLA (Superfund) REPORTABLE QUANTITY None	
DOT REGULATED <input type="checkbox"/> Yes <input type="checkbox"/> No	DOT PROPER SHIPPING NAME N/A	DOT HAZARD CLASS None	DOT NUMBER N/A

IX • SPECIAL PRECAUTIONS

SPECIAL PRECAUTIONS FOR HANDLING AND STORAGE

Keep in a clean and dry environment and follow directions for safe use.

OTHER PRECAUTIONS

None known

PREPARED BY

FLORIDA STUCCO CORP.

PHONE NO.

(561) 487-1302

While the information and recommendations set forth herein are believed to be accurate as of the date hereof, THE MANUFACTURER MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.