

MATERIAL SAFETY DATA SHEET

SECTION I IDENTIFICATION

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PRODUCT IDENTIFICATION: Agglomerated stone slabs, tiles and fabricated items.	PAGE 1 OF 2
MANUFACTURER'S NAME: Cosentino S.A.	SUPPLIER'S NAME:
MANUFACTURER'S ADDRESS APDO Correos 1	SUPPLIERS ADDRESS
CITY, STATE, COUNTRY, ZIP CODE 04867 Macael (Almeria) Spain	CITY, STATE, COUNTRY, ZIP CODE
EMERGENCY TELEPHONE NUMBER 011-34-950-44-41-75	EMERGENCY TELEPHONE NUMBER

SECTION 2 HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	% BY WT.	% BY VOL.	CAS #	OTHER LIMITS

SECTION 3 PHYSICAL DATA

PHYSICAL STATE Solid	COLOR Varied	APPEARANCE Monocolors, variegated, granite or marble	ODOR Odorless
VAPOR PRESSURE Not applicable	VAPOR DENSITY Not applicable	EVAPORATION RATE Not applicable	ROTTING POINT Not applicable
FREEZING POINT Not applicable	MISCIBILITY Not applicable	SPECIFIC GRAVITY Not applicable	OTHER DATA

SECTION 4 FIRE & EXPLOSION DATA

IS THIS PRODUCT FLAMMABLE? No.	IF YES, UNDER WHAT CONDITIONS? Not applicable		
METHOD OF EXTINGUISHING: Not applicable			
FLAME POINT (°c) Not applicable	METHOD N/A	UPPER FLAMMABILITY LIMIT (% by vol.) N/A	LOWER FLAMMABILITY LIMIT (% by vol.) N/A
HAZARDOUS COMBUSTION BY PRODUCTS Not Applicable		AUTO IGNITION TEMPERATURE (°c) Not applicable	
EXPLOSION UPON IMPACT SENSITIVITY? No		STATIC DISCHARGE EXPLOSION SENSITIVITY? No	

SECTION 5 REACTIVITY DATA

IS THIS PRODUCT CHEMICALLY STABLE Yes	IF NO, UNDER WHAT CONDITIONS? Not applicable
INCOMPATIBILITY WITH OTHER SUBSTANCES Yes, beaching of coloration	IF YES, WHAT ARE THESE SUBSTANCES? Hydroxides (i.e. sodium, potassium) spills should be removed immediately
REACTIVITY WITH OTHER SUBSTANCES Yes, degradation of material	IF YES, WHAT ARE THESE SUBSTANCES? Hydrofluoric acid. Spills should be removed immediately
HAZARDOUS DECOMPOSITION PRODUCTS None	

SECTION 6 TOXICOLOGICAL PROPERTIES

ENTRY THROUGH SKIN CONTACT? No	ENTRY THROUGH EYE CONTACT? No	ENTRY THROUGH SKIN ABSORPTION? No	ENTRY THROUGH INHALATION? Yes (see sections 7 & 8)
PRODUCT ACUTE EXPOSURE EFFECTS? No	PRODUCT CHRONIC EXPOSURE EFFECTS? Yes (see sections 7 & 8)	EXPOSURE LIMIT See sections 7 & 8	PRODUCT IRRITANCY See sections 7 & 8
PRODUCT SENSITIZATION No	PRODUCT CARCINOGENICITY Probable – see section 7	PRODUCT TERETOGENICITY No	PRODUCT MUTOGENICITY No
PRODUCT REPRODUCTIVE TOXICITY? No	SYNERGISTIC BY PRODUCTS None	OTHER DATA	

SECTION 7 PREVENTATIVE MEASURES**PERSONAL PROTECTIVE EQUIPMENT**

GLOVES	RESPIRATOR Use respirator or particulate maske when cutting or abrading material.	EYE PROTECTION. Use eye protection with side shields when cutting or abrading material.
FOOTWEAR Use steel toed footwear when handling slabs or tile bundles.	CLOTHING	OTHER. Additional information is available in ASTME-1132-86

PROCEDURES & CONTROLS

ENGINEERING CONTROLS: ASTME-1132-86 "Standard Practice for Health Requirements Relating to occupational Exposure to Dust"
HANDLING EQUIPMENT & PROCEDURES. Observe local safe handling procedures. Handle with care.
STORAGE REQUIREMENTS. No special requirements.
SPECIAL SHIPPING REQUIREMENTS. Package and palletize tiles with appropriate banding material. Palletize slabs on A-frame with appropriate banding material.
WASTE DISPOSAL PROCEDURES. Observe local regulations for disposal.
LEAK & SPILL RESPONSE PROCEDURES. None

SECTION 8 FIRST AID PROCEDURES

INHALATION. The prolonged inhalation of airborne silica can cause the respiratory disease silicosis. A progressive incapacitating and sometimes fatal disease of the lungs. Certain agencies including the International Agency for Research on Cancer (IARC) and the National Toxicological Program (NTP), have determined that crystalline silica is a probable carcinogen. The risk of lung disease increases if smoking is combined with silica inhalation. Always use a respirator or particulate mask when cutting or abrading this material. If symptoms develop, seek medical assistance immediately.
SKIN CONTACT. No known effect.
EYE CONTACT. Use standard eye washing method to flush particles from eyes. Always use eye protection with side shields when cutting or abrading this material.

SECTION 8 MSDS PREPARATON

PREPARED BY: Cosentino USA	TELEPHONE NUMBER: (651) 406-9462	PREPARATION DATE: February 22, 1999
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