# **SECTION 1 – IDENTIFICATION**

PRODUCT IDENTIFICATION: Agglomerated stone slabs, tiles and fabricated items.	
MANUFACTURER'S NAME: Cosentino S.A.	SUPPLIER'S NAME:
MANUFACTURER'S ADDRESS APDO Correos 1	SUPPLIER'S 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	VAPOR DENSITY	EVAPORATION RATE	ROTTING POINT
Not applicable	Not applicable	Not applicable	Not applicable
FREEZING POINT	MISCIBILITY	SPECIFIC GRAVITY	OTHER DATA
Not applicable	Not applicable	Not applicable	

# SECTION 4 – FIRE & EXPLOSION DATA

IS THIS PRODUCT FLAM	MMABLE?	IF YES, UNDER WHA Not applicable	AT CONDITIONS?
METHOD OF EXTINGU Not applicable	ISING		
FLAME POINT (°c) Not applicable	METHOD N/A	UPPER FLAMMABILITY LIMIT (% by vol.) N/A	LOWER FLAMMABILITY LIMIT (% by vol.) N/A
HAZARDOUS COMBUS Not applicable	TION BY PRODUCTS	AUTO IGNITION TEI Not applicable	MPERATURE (°c)
EXPLOSION UPON IMF	ACT SENSITIVITY?	STATIC DISCHARGE No	EXPLOSION SENSITIVITY?



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### SECTION 5 - REACTIVITY DATA

IS THIS PRODUCT CHEMICALLY STABLE? IF NO, UNDER WHAT CONDITIONS?

Yes Not applicable

INCOMPATIBILITY WITH OTHER SUBSTANCES? IF YES, WHAT ARE THESE SUBSTANCES?

Yes, beaching of coloration Hydroxides (i.e. sodium, potassium) spills should be removed immediately

REACTIVITY WITH OTHER SUBSTANCES IF YES, WHAT ARE THESE SUBSTANCES?

Yes, degradation of material Hydroflouric acid. Spills should be removed immediately

HAZARDOUS DECOMPOSITION PRODUCTS

None

#### **SECTION 6 – TOXICOLOGICAL PROPERTIES**

ENTRY THROUGH SKIN	ENTRY THROUGH EYE	ENTRY THROUGH SKIN	ENTRY THROUGH INHALATION? Yes. (see sections 7 & 8)
CONTACT? No	CONTACT? No	ABSORPTION? No	
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	PRODUCT CARCINOGENICITY? Probable – see section 7	PRODUCT	PRODUCT
SENSITIZATION? No		TERETOGENICITY? No	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 mask 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



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#### **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 9 – MSDS PREPARATION**

PREPARED BY:	TELEPHONE NUMBER:	PREPARATION DATE:
Cosentino N.A.	(866) 801-2425	February 22, 1999

