

Ingestion:

## MATERIAL SAFETY DATA SHEET

#### **EUROTILES S1 PREMIUM FLEXIBLE TILE ADHESIVE**

# Section 1 – Product And Company Identification

MANUFACTURED BY:	Eurotiles Industrial Corporation
COMPANY ADDRESS:	Unit 201 Prestige Tower, F. Ortigas Jr. Ave., Ortigas Center, Pasig City
TEL:	(632) 635-2310 to 16
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WEBSITE:	www.eurotiles.ph
PRODUCT:	S1 Premium Flexible Tile Adhesive
Section 2 – Hazards Identification	
Potential Health Effects	
Eyes:	Irritant as dry powder, can cause burning and possible comeal edema when wet.
Skin:	Dry powder is an irritant and may cause reversible inflammatory effect on skin or tissue at site contact. Wet powder may result in extensive skin burns and ulceration.
Ingestion:	May cause esophagus and stomach burns.
Inhalation:	Inhalation above the allowable total dust may cause irritation of respiratory system.
Section 3 – Composition/Informati	ion On Ingredients
Ingredients:	Silicate Portland Cement
	CAS # 14808-60-7
ACHIG TLV-TWA:	$0.1 \text{mg/m}^3$
Particle size:	≤ 44 microns
Section 4 – First Aid Measure	
Eyes:	Rinse eyes thoroughly with water. Consult physician
Skin:	Wash skin thoroughly Removed contaminated clothing If symptoms persist, consult physician

Have the conscious victim drink 4 - 8 oz.



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Contact physician immediately

Inhalation: Bring the patient to an open air area.

If breathing has stopped, give artificial respiration

Contact physician if necessary

## Section 5 –Fire Fighting Measures

Not applicable Material is non-combustible

### **Section 6 – Accidental Release Measures**

- Clean up personnel must be protected against dust inhalation and direct contact with wet material.
- Avoid creating airborne dust conditions. Clean up methods such as vacuuming with an appropriate filter or wet mopping minimizes dust dispersions.
- Carefully scoop up spilled dry material into a suitable container (with secure lid) for disposal
  or reclamation

## **SECTION 7 – HANDLING AND STORAGE**

Handling: Avoid moisture

Storage: Dry, well-ventilated area

Storage temperature: No restriction

## SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

- Local exhaust highly recommended
- Wear glasses/goggles
- Use required dust masks in well-ventilated areas and half-face or full-face respirators in enclosed areas.
- Wear required chemical resistant rubber gloves, boots, long sleeves shirt and long pants

#### **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Gray granular powder

Odor: Odor less
Solubility: Not available
Flammability: Non-flammable
Specific gravity: Not available

### **SECTION 10 – STABILITY AND REACTIVITY**

Stability: Stable Condition to avoid: Water

Incompatible materials: Hydrochloric acid, Hydrofluoric acid



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Hazardous decomposition: Product: None known

## **SECTION 11 – TOXICOLOGICAL INFORMATION**

IARC monographs on the evaluation of carcinogenic risk of chemicals to humans (vol.42, 1987) concludes that there is sufficient evidence for the carcinogenicity of crystalline silica to experimental animals and there is limited evidence of the carcinogenicity of crystalline silica to humans.

Medical conditions aggravated to exposure: current respiratory illness plus inhalation may cause pulmonary edema, fibrosis, bronchitis, bronchoconstriction, or respiratory arrest. Prolonged exposure can cause silicosis

### **SECTION 12 – ECOLOGICAL INFORMATION**

When in contact with water, will cause pH to rise and give a sufficient increase that may be toxic to aquatic lives in these circumstances.

### **SECTION 13 – DISPOSAL CONSIDERATIONS**

Dispose of in accordance with national, provincial and local environmental regulations.

#### **SECTION 14 – TRANSPORT INFORMATION**

Transportation should comply with government transport regulations.

#### **SECTION 15 – REGULATORY INFORMATION**

Not hazardous, no regulatory restrictions in the country of manufacture.

#### SECTION 16 – OTHER INFORMATION

The information contained in this MSDS relates only to specific material herein and does not relate to use in combination with any other material or in any process. The information provided is based on technical data that Eurotiles Industrial Corporation believes to be reliable as of the date issued. It characterizes the product with regard to safety precautions and does not represent a guarantee of the properties of the product. Since conditions of use are outside our control, we make no warranties, express or implied and assume no liability in connection with any use of this information.