



PMIX SDN. BHD. (1332291-T)

Lot 8600, Batu 11, Jalan Segenting, Telok Panglima Garang, 42500 Selangor D.E., Malaysia  
Tel: 603-3122 8515 / 8505 Fax: 603-3122 9505 Email: info@pmix.com.my

# KINGDOM TILE ADHESIVE C1T

## Material Safety Data Sheet

### 1. Product & Company Identification

#### 1.1 Product Detail

Product name : KINGDOM Tile Adhesive C1T  
Physical form : Powder

#### 1.2 Company Details:

Address : PMIX Sdn Bhd  
: Lot 8600, Batu 11, Jalan Segenting, 42500 Telok Panglima  
Garang, Selangor D.E., Malaysia.  
Tel : + 60-3-31228515  
Fax : + 60-3-31229505  
Email : [info@pmix.com.my](mailto:info@pmix.com.my)

### 2. Composition / Hazardous Components

<u>Chemical Name</u>	<u>CAS NO</u>	<u>%</u>
Portland Cement/White Cement	65997-15-1	30-35
Graded Silica Sand	14808-60-7	30-35
Calcium Carbonate	471-34-1	20-25
Additives- (Methyl Cellulose)	9032-42-2	3-5%

### 3. Hazards Identification

Ingestion : Unlikely to be harmful unless excessive amount swallowed  
Skin contact : None irritant  
Inhalation : None identified  
Eye contact : May cause irritation  
Physical Chemical Hazard : None identified  
Environmental Hazard : None identified



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#### 4. First-aid Measures

In case of ingestion	: Remove material from mouth, drink plenty of water. If large amount swallowed or symptoms developed, seek medical attention if any sensation persist
In case of skin contact	: Wash with clean water and soap.
In case of inhalation	: Provide fresh air. Consult a doctor if necessary.
In case of eyes contact	: Wash well with clean water and seek medical attention if any sensation persist.

#### 5. Fire Fighting Measures

Portland cement-based products are not flammable and will not facilitate combustion of other materials.

#### 6. Accidental release measures

- a. Notify safety personnel of large leaks.
- b. Provide adequate ventilation.
- c. Clean up personnel must be protected against dust inhalation and direct contact with the wet cement mortar.
- d. Avoid creating airborne dust condition. Clean up methods such as vacuuming with and appropriate filter or wet mopping minimizes dust dispersion.
- e. Carefully scoop up spilled dry material into a suitable container (with secure lid) for disposal or reclamation.

#### 7. Handling and Storage

Handling Precaution	: No special measures necessary with normal safety handling practice
Storage	: Keep container tightly closed and dry. : Avoid extremes of temperature

#### 8. Exposure control / Personal protection

Precaution measures	: Give adequate ventilation to the premises where the product is stored and/or handled.
Respiratory protection	: Not needed for normal use. Dust mask should be worn if above exposure limit
Protection for hands	: Not needed for normal use. Neoprene gloves are suggested (0.5mm).
Eye Protection	: Not needed for normal use.
Protection for skin	: No special precaution must be adopted for normal use.



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#### **9. Physical and Chemical Properties**

Form	: Powder
Colour	: Grey
Odour	: Odourless
Flammability	: not applicable
Explosion hazard	: not applicable

#### **10. Stability and Reactivity**

Chemical stability	: Stable under normal condition
Conditions to be avoided	: None
Hazardous decomposition products	: Not to be expected
Hazardous polymerization	: Will not occur

#### **11. Toxicological Information**

According to information available to us the product is not harmful to health provided it is properly handled under industrial conditions.

#### **12. Ecological Information**

The product is not classified as dangerous to the environment. However the product can be attacked by bacteria, it is harmful to fish and aquatic life and do not discharge the product into natural waterways without pre-treatment (biological treatment plant).

#### **13. Disposal considerations**

Recover if possible.  
Disposal of the product solid waste and packaging should always comply with logical regulations.

#### **14. Transport Information**

Not classified in RID/ ADR/ DOT-ADNR-IMDG-ICAO/ IATA-DGR

#### **15. Regulatory Information**

Classification	: Not dangerous
Water endangering	: Slightly water endangering



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#### **16. Other Information**

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review recommendations in the specific content of the intended use and determine whether they are appropriate.