



# FIRED <sup>UP</sup> KILNS

*and pottery supplies*

## MATERIAL SAFETY DATA SHEETS

**Trade/Commerical Name :**

Raku Base Glaze

**Company name:**

**Fired Up Kilns**

20 Helen Street, Heidelberg West VIC 3081

firedupkilns.com.au

03 7013 9025

**Composition :**

Hazardous Components :

low toxicity dust (eg feldspathic and ceramic materials, clays); crystalline silica, quartz <50%.

**Hazards Identification**

Any powder product is hazardous to health by inhalation. Excessive and repeated inhalation of quartz/silica over a prolonged period can cause chronic lung damage.

Silica may be absorbed by inhalation.

Prolonged exposure and inhalation of dust particles causes silicosis which is an irreversible lung disease.

**First Aid Measures**

**Skin :**

Wash with water

**Eyes :**

Flush eyes with water., Hold eyelids open while washing

**Ingested :**

None

**Inhalation :**

Remove person to fresh air, loosen tight clothing and seek medical attention.

**Fire Fighting Measures :**

Non-flammable

**Accidental Release Measures :**

Spill - sweep up, re-use or dispose.

**Handling and Storage :**

Store in dry area.

**Exposure Controls/Personal Protection :  
Controls :**

Have a safety shower/eye wash fountain readily available in the immediate work area.

**Personal Protection**

If engineering controls and work practices are not effective in controlling this material, then wear suitable personal protection equipment.

**Respiratory Protection :** if process creates dust , wear NIOSH approved respirator.

**Protective gloves :** recommended for prolonged contact

**Eye Protection :** Safety goggles recommended

**Physical and Chemical properties**

Appearance : creamy white

Physical State : powder



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**Stability and Reactivity :**

Conditions to avoid : None  
Incompatible Materials : None  
Other :Stable

**Toxicological Information :**

**Effects of acute exposure :**  
no specific test data available

**Health effects :**  
chronic lung damage (silicosis) may result from repeated,  
excessive inhalation of crystalline silica.

**Ecological Information :**

no specific data available.

**Disposal Considerations :****Disposal Method Product**

Observe prevailing regulations and incinerate or deposit in  
land fill.

**Disposal Method Packaging**

Disposal in accordance with local legal provisions.

**Transport Information :**

Non-hazardous /no specific data available.

**Regulatory Information**

harmful by inhalation, danger of serious damage to health  
by prolonged exposure.

**Other Information****Date of Issue**

August 2026

**AUSTRALIAN POISONS INFORMATION CENTRE  
24 HOUR SERVICE 13 11 26  
POLICE / FIRE / AMBULANCE 000**

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