

# SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME: SEA GREEN PRODUCT NO. 14K191 APPLICATION Ceramic Colour

### **SUPPLIER**

### Fired Up Kilns (AUS)

20 Helen Street, Heidelberg West 3081 Victoria Australia Tel +61 (0) 3 7013 9025 hello@firedupkilns.com.au

### 2. COMPOSITION/INFORMATION ON COMPONENTS:

COMPOSITION COMMENTS

Not regarded as a health or environmental hazard under current legislation.

## 3. HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

**ENVIRONMENT** 

The product is not expected to be hazardous to the environment.

**HUMAN HEALTH** 

May cause minor irritation on eye contact. Frequent inhalation of dust over a long period of time increases the risk of developing lung diseases. May cause minor irritation on skin contact.

### 4. FIRST AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

Do not induce vomiting. Immediately give a couple of glasses of water or milk, provided the victim is fully conscious. Get medical attentionif any discomfort continues.

SKIN CONTACT

Wash skin with soap and water. Get medical attention if irritation persists after washing.

**EYE CONTACT** 

Rinse with water. Contact physician if discomfort continues.

## 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

N/A.

UNUSUAL FIRE & EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

SPECIFIC HAZARDS

Dust may form an explosive mixture in the atmosphere.

PROTECTIVE MEASURES IN FIRE

Use protective equipment appropriate for surrounding materials.



### 6. ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

#### **ENVIRONMENTAL PRECAUTIONS**

Avoid spreading dust or contaminated materials.

### SPILL CLEAN UP METHODS

Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like.

### 7. HANDLING AND STORAGE

### **USAGE PRECAUTIONS**

Do not eat, drink or smoke when using the product. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site.

### STORAGE PRECAUTIONS

Store in a dry place.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### **INGREDIENT COMMENTS**

Total Inhalable Dust 10mg/m3 - 8hr TWA Total respirable Dust 4mg/m3 - 8hr TWA

### PROTECTIVE EQUIPMENT





#### **ENGINEERING MEASURES**

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded.

### RESPIRATORY EQUIPMENT

No specific recommendation made, but protection against nuisance dust must be used when the general level exceeds 10 mg/m3.

## HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

### **EYE PROTECTION**

Wear dust resistant safety goggles where there is danger of eye contact.

### HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Powder, dust

COLOUR Green

ODOUR Odourless

SOLUBILITY Insoluble in water

RELATIVE DENSITY 3 - 5 pH-VALUE, CONC. SOLUTION 7

## 10. PHYSICAL AND CHEMICAL PROPERTIES

### STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Not known.

HAZARDOUS POLYMERISATION

Not relevant

MATERIALS TO AVOID

No incompatible groups noted.

HAZARDOUS DECOMPOSITION PRODUCTS

Not known.



### 11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION No data recorded.

GENERAL INFORMATION

No specific health warnings noted.

## 12. ECOLOGICAL INFORMATION

**ECOTOXICITY** 

The product is not expected to be hazardous to the environment.

## 13. DISPOSAL INFORMATION

**GENERAL INFORMATION** 

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

**DISPOSAL METHODS** 

Dispose of waste and residues in accordance with local authority requirements.

### 14. TRANSPORT INFORMATION

GENERAL The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 15. REGULATORY INFORMATION

**RISK PHRASES** 

NC Not classified

SAFETY PHRASES

S22 Do not breathe dust.

UK REGULATORY REFERENCES Health and Safety at Work Act 1974.

**EU DIRECTIVES** 

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EEC. System of specific information relating to Dangerous Preparations. 2001/58/EEC.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

**GUIDANCE NOTES** 

Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37.

### OTHER INFORMATION

**REVISION COMMENTS** 

Classification revised following introduction of new classification/safety data sheet software

ISSUED BY

Product Regulations Dept

REVISION DATE 20/07/2006

REV. NO./REPL. SDS GENERATED 1

SDS NO. 17704

SAFETY DATA SHEET STATUS

Approved.

DATE 05.10.2004

RISK PHRASES IN FULL



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