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“RESPONSIVE,  
INNOVATIVE,  
SOLUTION FINDERS”



# Safety Data Sheet

## TEMPERA PAINT BLOCK

### 1. Identification of Material and Supplier

Product Name: TEMPERA BLOCK  
Product Code: TB  
Other Names: Solid Tempera Block, Paint Cake Block  
Recommended Use: Water based tempera poster paint dry powder block. Non toxic.  
Company: Five Star Products Ltd  
Address: 3 Chinook Place, Hornby, Christchurch 8042  
Emergency Telephone: (03) 349 6514 ask for Technical Manager  
Telephone/Fax number: Tel: (03) 349 6514 Fax: (03) 349 8732  
New Zealand National Poison Centre: 0800 POISON (0800 764 766)

### 2. Hazards Identification

Hazard Classification: Not Applicable

### 3. Composition/information of Ingredients

Ingredients: Binder with organic and inorganic pigments.

Allergies: This product is produced in China and to the best of our knowledge there has been no intentional addition of dairy, egg, nuts, grains, cereals, soy or gluten products to this product by either Five Star Products Ltd or our material supplier. Five Star Products Ltd and the supplier may, from time to time carry on site some of the above listed products for use in other products. Whilst none of our raw material suppliers SDS state that they do contain any of the above products, we are not in a position to 100% guarantee that this product is free of the above mentioned products, due to the limited knowledge of our suppliers processes. Five Star Products Ltd normal practices is not to provide a list of ingredients, due to commercial sensitivity but we welcome direct case by case communication with the end user to assist with this issue on a personal basis.

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### 4. First Aid Measures

|                   |   |
|-------------------|---|
| Inhalation:       | Not expected to present inhalation hazard under anticipated conditions of normal use.   |
| Ingestion:        | Do not induce vomiting. Give 1-2 glasses of water and if you are concerned seek medical attention.  |
| Skin:             | Wash skin thoroughly with soap and water. If irritation persists seek medical attention.  |
| Eye:              | Flush eye thoroughly with copious amounts of water for a least 15 minutes. Retract eyelids frequently. Seek medical attention if irritation persists. |
| Advise to doctor: | Treat symptomatically.  |

### Health Effects

|             |  |
|-------------|--|
| Inhalation: | No significant signs or symptoms indicative of any health hazard are expected to occur as a result of inhalation exposure. |
| Ingestion:  | No significant signs or symptoms indicative of any health hazard are expected to occur as a result of small ingestion.     |
| Skin:       | No significant signs or symptoms indicative of any adverse health hazard are   |
| Eye:        | Not known. May irritate the eyes.  |

### 5. Fire Fighting Measures

|                                   |               |
|-----------------------------------|---------------|
| Extinguishing media:              | Not Flammable |
| Specific Hazards:                 | Not Flammable |
| Special Fire fighting Procedures: | Not Flammable |
| Special protective equipment:     | Not Flammable |

|                         |   |
|-------------------------|---|
| Decomposition Products: | None  |
| Flammable limits:       | In air (%vol) LEL: NA UEL: NA<br>Flash point: Not Flammable |
| Hazchem code:           | NA  |

### 6. Accidental Release Measure

|                       |  |
|-----------------------|--|
| Emergency Procedures: | Absorb any wet paint/powder with sand or earth. Shovel up and place in a labelled, sealable container for subsequent disposal. Flush the contaminated area with plenty of water. Dyke spill and transfer to a salvage tank if required. Absorb remainder with sand or earth and shovel to sealable containers for disposal. Could contaminate watercourse with pigmented polymer. Contaminated absorbent to be deposited in a secure landfill in accordance with Local Government regulations. |
|-----------------------|--|

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### 7. Handling and Storage

Precautions for safe handling: No special precaution necessary other than to ensure good packaging practices are followed to ensure if damaged does occur, no contamination of other products occur.

Conditions for safe storage: No special precaution necessary.

### 8. Exposure Controls/Personal Protection

National Exposure standards: NA

Biological Limit Values: No biological limit values available for this product.

Engineering Controls: Not ordinarily required other than following normal "good use practices" for when using water based paint products.

Respiratory Protection: Not ordinarily required.

Eye Protection: Not ordinarily required. Safety goggles or splash mask are optional.

Hand Protection: Not ordinarily required. Gloves are optional.

### 9. Physical and Chemical Properties

Appearance: Coloured block.

Colour: All colours

Odour: Not Applicable

Melting Point: NA

Boiling Point: NA

Solubility in Water (g/l): Yes

Flash Point: NA

Flammability: Not Flammable

### 10. Stability and Reactivity

Chemical Stability: Stable

Conditions to Avoid: Watercourse contamination

Incompatible Materials: Not known

Hazardous Decomposition: None

Products:

Hazardous Polymerization: Will not occur

### 11. Toxicological Data

Acute Toxicology:

Inhalation - No significant signs or symptoms indicative of any health hazard are expected to occur as a result of inhalation exposure.

Ingestion - No significant signs or symptoms indicative of any health hazard are expected to occur as a result of small ingestion.

Skin - No significant signs or symptoms indicative of any adverse health hazard are

Eye - Not known. May irritate the eyes.

Chronic Effects - Not known.

Genetic Toxicology: NA

Reproductive Toxicology: NA

### 12. Ecological Information

Ecotoxicity: Avoid discharge into waterways.

Persistence and degradability: No information available for this product.

Mobility: No information available for this product.

Environmental Fate: Avoid contaminating waterways.

Bioaccumulative Potential: No information available for this product.

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### 13. Disposal Considerations

Waste Disposal: Follow Local Government regulations for disposal of the waste. Avoid discharge into stormwater drains, sewers and waterways, contact the Local authorities if this occurs.

### 14. Transport Information

Transport information New No special precaution necessary other than to ensure good packaging practices  
UN Number: NA  
Proper Shipping Name: Tempera Paint Block  
DG Class: NA  
Hazchem Code: NA  
Packing Group: NA

### 15. Regulatory Information

Hazard Classifications New Not Hazardous  
Toxic Substance Schedule: NA

### 16. Other Information

Revision Date: SDS Reviewed February 2019  
Legend to abbreviations and Acronyms: NA = Not Applicable  
C = Celcius  
Literature References: No data available  
Sources for Data: No data available

### Disclaimer

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"Nothing in the Consumer Guarantees Act 1993 relating to any express guarantees made by the manufacturer in relation to the information contained herein shall apply where the purchaser of the goods will use those goods for business purpose or any other purpose which is not a domestic purpose".