



"RESPONSIVE,  
INNOVATIVE,  
SOLUTION FINDERS"

**FIVE STAR PRODUCTS LTD**  
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# Safety Data Sheet

## 3D Paint

### 1. Identification of Material and Supplier

Product Name: 3D Paint  
Product Code: 3D  
Other Names: Emulsion Glue  
Recommended Use: High strength PVA wood Glue.  
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

**GHS classification of the substance/mixture** Not classified as Hazardous according to the Hazardous Substances (Hazard Classification) Notice 2020, New Zealand.  
Not classified as Dangerous Goods for transport according to the New Zealand Standard NZS 5433F:2012 Transport of Dangerous Goods on Land

### 3. Composition/information of Ingredients

#### Ingredients:

Name	CAS NUMBERS	Weight %
Poyvinyl acetate homopolymer	Mixture	>60%
2-Phenoxyethanol	122-99-6	<5%

Allergies: 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 raw material suppliers. Five Star Products Ltd does, 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 MSDS 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.

### 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.

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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 expected to occur as a result of skin exposure.

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

Flash point: Not Flammable

Hazchem code: NA

### 6. Accidental Release Measure

Emergency Procedures: Absorb 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 possible. 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.

### 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 Vinyl acetate 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.

Body Protection: Wear normal clothing covering arms and legs to reduce contact with skin.

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### 9. Physical and Chemical Properties

Appearance:	Creamy thixotropic glue in a coloured finish.
Colour:	Multiple Colours - As per label
Odour:	Mild
Melting Point:	NA
Boiling Point:	100°C approx (water)
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 Products:	None
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 expected to occur as a result of skin exposure.
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.

### 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.
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### 14. Transport Information

Transport information New Zealand:	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.
UN Number:	NA
Proper Shipping Name:	Water based art paint
DG Class:	NA

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Hazchem Code: NA  
Packing Group: NA

### 15. Regulatory Information

Hazard Classifications New Zealand: Not Hazardous  
HSNO Approval: Group Standard - HSR008053 Graphic Materials Group Standard 2020  
Toxic Substance Schedule: NA

### 16. Other Information

Revision Date: v  
Legend to abbreviations and Acronyms: NA = Not Applicable  
C = Celcuis  
Literature References: No data available  
Sources for Data: No data available

### Disclaimer

"This technical information is given in good faith, based on our experience and tests. However, subject to any implied terms, conditions, or warranties imposed by the Consumer Guarantees Act 1993 the recommendations and suggestions herein are made without guarantee, as application conditions are out of our control. Adequate tests should be made to ensure product or recommendations suitability".

"There shall be no right of redress against the manufacturer under the Consumer Guarantees Act 1993 in respect of goods which fail to comply with any express guarantees made by the manufacturer in relation to the information contained herein where the goods have failed for reasons beyond the control of the manufacturer".

"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".