

## Safety Data Sheet

## Watercolours (Bright, Fluoro & Pastel)

Revision: Number

Date

10 April 2017

SECTION 1 Product & Supplier Identification

Product Name First Creations Watercolours (Bright, Fluoro & Pastel) (Set of 6)

Other Names None

Product Code FCBWC6, FCFWC6 & FCPWC6

**Barcode Number** 

**Recommended Use** Children's colour medium designed to be used with a wet brush.

Restrictions on Use None known

**Company** Educational Colours Pty Ltd

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**Supplier Code** 

**Emergency Phone Number** Australia – 13 11 26 (Poisons Information Centre)

SECTION 2 Hazards Identification

Classification of the hazardous chemical

Physical hazards Not classified
Health hazards Not classified
Environmental hazards Not classified

Label elements, including precautionary statements

Hazard symbols None Signal word None

**Hazard Statements** The mixture does not meet the criteria for classification.

**Precautionary statements** 

**Prevention** Observe good industrial hygiene practices.

**Response** Wash hands after use.

Storage Store in well ventilated place. Keep container tightly closed.

**Disposal** Dispose of contents and container in accordance with local regulations.

SECTION 3 Ingredient Composition / Information

<u>Chemical Entity</u> <u>CAS No.</u> <u>Proportion (to 100%)</u>

Non-hazardous components to 100 %

SECTION 4 First Aid Measures

**Description of necessary first aid measures** 

**Eye** Irrigate with copious quantities of water for atleast 15 minutes, lifting eyelids occasionally.

Seek medical attention.

**Skin** Wash off with soap and water. If any symptoms arise seek medical attention.

**Inhalation** Move to fresh air. Seek medical attention if symptoms persist.

**Swallowed** Rinse mouth with water. Give water to drink. Seek medical attention if symptoms persist.

Personal protection for first aid responders

Ensure that medical personnel are aware of the material(s) involved and take precautions

to protect themselves.



### Symptoms caused by exposure

Inhalation May cause respiratory irritation and coughing.
Skin May cause irritation, redness, pain and rash.

May cause are irritation tooring pain and rada

Eye May cause eye irritation, tearing, pain and redness.

Swallowed May cause gastrointestinal irritation, nausea, headache and diarrhoea

### Medical attention and special treatment

Provide general supportive measures and seek medical attention if symptoms persist.

### **SECTION 5**

### **Fire Fighting Measures**

### **Extinguishing equipment**

**Suitable** Water, fog, foam, dry chemical powder, carbon dioxide. When choosing extinguishing

equipment be aware of any potential hazard(s), example electrical.

**Unsuitable** Anything that could spread the fire and or risk the safety of surrounding personnel.

### Specific hazards arising from the chemical

Non-flammable. No explosion hazard exists. May evolve gases hazardous to health.

### Specific protective equipment and precautions for fire fighters

Self-contained breathing apparatus (SCBA) and full protective clothing (PPE) must be worn

in case of fire.

Hazchem Code Not available.

General fire hazards No unusual fire or explosion hazards known.

### **SECTION 6**

### **Accidental Release Measures**

# Personal precautions, protective equipment and emergency procedures For non-emergency personnel

Keep unnecessary personnel away and upwind of spill. Wear appropriate protective equipment and clothing during clean up. Prevent contamination to drains / water ways. Contact Local authorities if spill cannot be contained. Place in clearly and properly labelled containers for disposal in accordance with local regulations. Heed advice under Section 8 "Personal Protection".

### For emergency responders

Keep unnecessary people away. Wear appropriate dust/particulate respirator and full protective clothing. Do not breath dust and ensure adequate ventilation. Avoid generating dust. Heed advice under Section 8 "Personal Protection".

### **Environmental precautions**

Avoid discharge to drains, water ways or onto the ground.

### Methods and materials for containment and clean up

Large spills – Avoid or minimise dust. Use industrial vacuum to clean up spill, if this is not workable then sweeping is acceptable. Collect and seal in a bag or container that prevents fibre or dust emission and properly label for disposal in accordance with local regulations.

Small spills – Clean up with vacuum or brush and shovel.

### **SECTION 7**

## Handling & Storage

### Precautions for safe handling

Wear appropriate personal protective equipment. Observe good industrial hygiene practices to avoid skin or eye contact and inhalation of dust. Use equipment that helps to minimise dust. Any equipment that does generate dust, needs to have exhaust extraction or other effective local extraction. Work areas should be cleaned regularly to remove any build up of fibres and/or dust. Always wash hands after use. Do not eat, smoke or drink when handling this product.



### Conditions for safe storage, including any incompatibilities

Store in a dry, cool location. Keep containers tightly closed when not in use.

#### **SECTION 8 Exposure Controls / Personal Protection**

### Occupational exposure limits (OEL's)

No OEL's noted for this product. However, for individual components,

Titanium Dioxide 13463-67-7  $10 \text{ mg/m}^3(TWA)$ 

### **Biological limit values**

No biological exposure values noted for this product.

### Appropriate engineering controls

Use in a well-ventilated area. If required use local exhaust ventilation.

## Individual protection measures, for example personal protective equipment (PPE)

Eye protection

Wear safety goggles that protect against dust.

Skin protection

Wear impervious gloves.

Respiratory protection

Wear an appropriate dust mask that meets relevant Australian standards. The mask should protect against mechanically generated particulates for example silica.

Hygiene measures Use and maintain good industrial hygiene, Always wash hands after use, Routinely wash and maintain safety equipment and clothing. Do not eat, smoke or drink when handling this product.

SECTION 9	Physical & Chemical Properties	
Appearance	Coloured solid blocks and discs.	
Odour	Low odour	
Odour threshold	Not available	
pH	7.0 – 8.5	
Melt point / freeze point	Not available	
Hardening time	Not available	
Flash point	Not available	
Flammability	Not flammable	
Vapour Pressure	Not available	
Vapour Density	Not available	
Relative density	Not available	
Solubility in water	Dispersible	
Specific Gravity	Not available	

#### **SECTION 10** Stability & Reactivity

Reactivity This product is considered non-reactive under normal conditions of use, storage and

transport.

**Chemical stability** This product is considered stable at ambient temperature and under normal conditions of

use.

### Possibility of hazardous reactions

Hazardous polymerisation will not occur.

Conditions to avoid Heat, naked flames and other sources of ignition.

### Incompatible materials

Strong acids.



### Hazardous decomposition

If in a fire product may give rise to the release of obnoxious fumes including oxides of carbon.

### **SECTION 11**

### **Toxicological Information**

### Information on possible routes of exposure

Inhalation Minor irritation may be expected in some individuals.Skin contact Minor irritation may be expected in some individuals.Eye contact Minor irritation may be expected in some individuals.

**Ingestion** Expected to be low ingestion hazard.

### **Acute Health Effects**

Inhalation
 Skin
 Eye
 Ingestion
 May cause respiratory irritation and coughing.
 May cause irritation, redness, pain and rash.
 May cause eye irritation, tearing, pain and redness.
 May cause gastrointestinal irritation, nausea, headache.

### Skin corrosion / irritation

Based on classification principles, the classification criteria are not met.

### Serious eye damage / irritation

Based on classification principles, the classification criteria are not met.

### Respiratory or skin sensitisation

Based on classification principles, the classification criteria are not met.

**Carcinogenicity** Not considered to be a carcinogenic hazard.

**Aspiration hazard** Based on classification principles, the classification criteria are not met.

Reproductive toxicity

Based on classification principles, the classification criteria are not met.

### **Additional Information**

This product does NOT contain,

Egg, dairy, soy, seafood, wheat, shellfish or peanut products, by-products or derivatives.

### **SECTION 12**

### **Ecological Information**

### **Ecotoxicity**

No specific data is available for this product. However, do not release this product or any water contaminated with this product into drains, soils or waterways. Dispose of contaminant in accordance with local landfill or incineration regulations.

### Persistence and degradability

No specific data available.

### Bio accumulative potential

No specific data available.

**Mobility in soil** No specific data available.

### **SECTION 13**

### **Disposal Considerations**

### **Disposal methods** Dispose of this product and any water contaminated with this product in accordance with

local regulations.

### Contaminated packaging

The container in which the product is/was contained should also be disposed of in accordance with local regulations.



SECTION 14 Transport Information

**ADG** Not regulated as dangerous goods.

**IMDG** Not regulated as dangerous goods.

**Special Precautions** No special precautions or requirements for transport

SECTION 15 Regulatory Information

Safety, health and environmental regulations

This Safety Data Sheet was prepared in accordance with Safe Work Australia's Code of

Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals.

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

Not allocated

All components are listed in the Australian Inventory of Chemical Substances.

SECTION 16 Other Information

Reason for Revision: First revision, create SDS

**Acronyms:** 

**TWA**The TWA (Time Weighted Average) exposure value is the average airborne concentration

of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The term "peak" is used when the TWA limit, because of the rapid action of

the substance, should never be exceeded even briefly.

**SWA** Safe Work Australia

ADG Australian Dangerous Goods Code

AICS Australia Inventory of Chemical Substances
IMDG International Maritime Dangerous Goods Code

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