

SAFETY DATA SHEET

Section I: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product Name: Aquatex Screen Printing Kit
Product Code: CB985 (AT-SPK)
Product Description: Aquatex
Recommended Use: Art and Crafts
Company: Modern Teaching Aids Pty Ltd
ABN: 98 000 628 786
Address: Level 1, 122 – 126 Old Pittwater Road; Brookvale, NSW, Australia 2100
Website: AU: www.teaching.com.au NZ: www.teaching.co.nz
Telephone Numbers: AU: 1800 251 497 NZ: 0800 808 044

Section 1.1

Emergency Telephone numbers: AUSTRALIAN POISONS INFORMATION CENTRE – 131 126
NEW ZEALAND POISONS INFORMATION CENTRE – 0800764 4766

Section 2: HAZARD(S) IDENTIFICATION

Not classified as dangerous or hazardous goods.

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS #	Proportion: w/w
Water	7732-18-5	Balance
Preservative	70445-339	< 1.0%
Thickener	PROPRIETARY	<15.0%
Acrylic Copolymer	Non-Hazardous	<10.0%
Coloured pigment	Non-Hazardous various	<10.0%
2-Amino-2Methyl- 1- Propanol	124-68-5	<1.0%

Section 4: FIRST AID MEASURES/HEALTH HAZARD INFORMATION

Description of first aid measures

General advice: Show this safety data sheet to the doctor in attendance

Swallowed: Ingestion may cause irritation to mouth, throat, and stomach, possibly resulting in nausea and vomiting.

Eye: A mild eye irritant, may cause temporary discomfort in contact with eyes.

Skin: Prolong skin contact may result in irritation.

Inhaled: Considered not harmful due to low vapour pressure.

Chronic Effects: No known serious effects.

First Aid

Swallowed: Rinse mouth out with water. If irritation or discomfort occurs seek medical advice.

Eye: Take out contacts and irrigate affected area with water for 15minutes. If irritation or discomfort occurs seek medical advice.

Skin: Wash affected area with soap and water, remove contaminated clothing. If irritation or discomfort occurs seek medical advice.

Section 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguish measures that are appropriate to local circumstances and surrounding environment. Product is non-flammable. No explosion hazard. Use extinguisher appropriate for primary source of fire. Product is considered stable and will not undergo hazardous polymerisation.

Section 6: ACCIDENTAL RELEASE MEASURES

Spills:	Use absorbent material such as sand or earth to contain spill.
Disposal:	Collect and dispose of in accordance with local regulations.
Waterways:	Prevent contamination of drains and waterways.

Section 7: HANDLING AND STORAGE

Transport & shipping:	Not classified as dangerous goods.
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Section 8: EXPOSURE CONTROL /PERSONAL PROTECTION

Exposure standards:	None assigned
Engineering controls:	Ensure adequate ventilation
Personal protection:	Use good hygiene practices. Avoid eye contact. Wash hands and other skin contact areas after use.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Coloured paste
Colour:	Various
Property	
PH:	8.5-9.5
Boiling Point:	100 deg c (water)
Evaporation Rate:	Not Applicable
Vapour Pressure:	<2.6 @ 25 deg (water)
Specific Gravity:	Approx. 1.0-1.1
Flash Point:	Not Applicable
Flammability Limit:	Not Applicable
Solubility in Water:	Dispersible
Explosive Properties:	Not Applicable
Oxidising Properties:	Not Applicable

Section 10: STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions.
Hazardous Reactions: None
Reactivity: None
Incompatible Materials: None

Section 11: TOXICOLOGICAL INFORMATION

Inhalation: May cause irritation
Skin: May cause allergic reactions.
Eye Contact: May cause eye irritation.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: Unknown

Section 13: DISPOSAL CONSIDERATIONS

Packaging: Disposal should be in accordance with applicable laws.
Containers: Disposal should be in accordance with applicable laws.
Paint: Disposal should be in accordance with applicable laws.

Section 14: TRANSPORT INFORMATION

Products are water based and safe for transport and shipping.

Section 15: REGULATORY INFORMATION

Products are water based and safe for transport & shipping.

Section 16: ANY OTHER RELEVANT INFORMATION

Conforms to: Australia & New Zealand standards AS/NZS 8124.3

All Dynamic Colours inks are manufactured in Peakhurst, Sydney Australia.

The information provided in this safety data sheet is correct to the best of our knowledge.