1/02/2026

SAFETY DATA SHEET

Section 1: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product name:	BERTIE TIE DYE
Product Description:	BERTIE TIE DYE 60ML 250ML 500ML 1LT
Recommended use:	ART AND CRAFTS
Conforms to:	Australia & New Zealand standards 8124.3
Details of Distributor:	Winslow Education PTY LTD
	Level 5, 50 Berry Street
	North Sydney NSW 2060
	Australia

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	<10.0%
Acrylic Copolymer	Non-Hazardous	<20.0%
Coloured pigment	Non-Hazardous various	<10.0%
Ammonia	7664-41-7	<0.01%

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 STORANGE

Transport & shipping:	Not classified as dangerous goods.

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:	Clear / Amber Liquid
Colour:	
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 inks are manufactured in Sydney Australia.

Disclaimer:

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