



## SAFETY DATA SHEET

### Section 1: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product name: BUBBLE MIX

Product Description: BUBBLE MIX

Recommended use: ART AND CRAFTS

Conforms to: Australia & New Zealand standards AS/NZS 1824.3

Details of manufacture: DYNAMIC COLOURS PTY LTD  
Unit 3/22-24 NORMAN STREET  
PEAKHURST NSW 2210  
Australia  
PH: +61 02 9533-3916  
F: +61 02 9533 8986  
E: [info@dynamiccolours.com.au](mailto:info@dynamiccolours.com.au)  
Web: [www.dynamiccolours.com.au](http://www.dynamiccolours.com.au)

### 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		<0.001%
Surfactant	Non Hazardous Proprietary	< 10.0%

1/01/2017



#### 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

Emergency Telephone numbers: AUSTRALIAN POISONS INFORMATION CENTRE – 131 126  
NEW ZEALAND POISONS INFORMATION CENTRE – 0800764 4766  
Dynamic Colours P/L - +61 02 9533-3916

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.

1/01/2017



# Dynamic Colours

Water Based Children's Paints & Textile Inks

## 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:	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. 1.1
Flash Point:	Not Applicable
Flammability Limit:	Not Applicable
Solubility in Water:	Dispersible
Explosive Properties:	Not Applicable
Oxidising Properties:	Not Applicable

1/01/2017



**Dynamic Colours**  
Water Based Children's Paints & Textile Inks

#### 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
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#### 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

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

#### Disclaimer:

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



### REPORT OF ANALYSIS

Page: 1 of 3

Report No. RN1183431

<b>Client</b> : DYNAMIC COLOURS U3 / 22 - 24 NORMAN STREET PEAKHURST NSW 2210	<b>Job No.</b> : DYNA04/180112 <b>Quote No.</b> : QT-02029 <b>Order No.</b> : <b>Date Sampled</b> : <b>Date Received</b> : 12-JAN-2018 <b>Sampled By</b> : CLIENT
<b>Attention</b> : SHAYNE STONE <b>Project Name</b> : <b>Your Client Services Manager</b> : Tony Lattari	<b>Phone</b> : 02 9449 0196

Lab Reg No.	Sample Ref	Sample Description
N18/001015	.	BUBBLE MIX
N18/001016	.	BUBBLE WANDS - RED
N18/001017	.	BUBBLE WANDS - GREEN
N18/001018	.	BUBBLE WANDS - YELLOW

Lab Reg No.		N18/001015	N18/001016	N18/001017	N18/001018	
Sample Reference	Units	.	.	.	.	Method
<b>Trace Elements</b>						
Arsenic	mg/kg	<2.5	<2.5	<2.5	<2.5	NT2_3
Barium	mg/kg	<2.5	<2.5	<2.5	<2.5	NT2_3
Lead	mg/kg	<2.5	<2.5	<2.5	<2.5	NT2_3
Mercury	mg/kg	<2.5	<2.5	<2.5	<2.5	NT2_3
Antimony	mg/kg	<2.5	<2.5	<2.5	<2.5	NT2_3
Cadmium	mg/kg	<2.5	<2.5	<2.5	<2.5	NT2_3
Chromium	mg/kg	<2.5	<2.5	<2.5	<2.5	NT2_3
Selenium	mg/kg	<2.5	<2.5	<2.5	<2.5	NT2_3

Fiona Zhang, Analyst  
Inorganics - NSW  
Accreditation No. 198

17-JAN-2018

Accredited for compliance with ISO/IEC 17025 - Testing

105 Delhi Road, North Ryde NSW 2113 Tel: +61 2 9449 0111 www.measurement.gov.au

**National Measurement Institute**

ABN 75 164 625 307

Dynamic Colours Pty Ltd Unit 3/22-24 Norman St, Peakhurst, NSW 2210

Ph: (02) 9533 3916 Fax: (02) 9533 8986 e: info@dynamiccolours.com.au



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<b>Attention</b> : SHAYNE STONE <b>Project Name</b> : <b>Your Client Services Manager</b> : Tony Lattari	<b>Phone</b> : 02 9449 0196

Lab Reg No.	Sample Ref	Sample Description
N18/001019	.	BUBBLE WANDS - BLUE

Lab Reg No.	Sample Reference	Units	N18/001019	Method
<b>Trace Elements</b>				
Arsenic	mg/kg	<2.5		NT2_3
Barium	mg/kg	<2.5		NT2_3
Lead	mg/kg	<2.5		NT2_3
Mercury	mg/kg	<2.5		NT2_3
Antimony	mg/kg	<2.5		NT2_3
Cadmium	mg/kg	<2.5		NT2_3
Chromium	mg/kg	<2.5		NT2_3
Selenium	mg/kg	<2.5		NT2_3

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ACCREDITED FOR  
**TECHNICAL  
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This report shall not be reproduced except in full.  
Results relate only to the sample(s) tested.

105 Delhi Road, North Ryde NSW 2113 Tel: +61 2 9449 0111 [www.measurement.gov.au](http://www.measurement.gov.au)

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**Dynamic Colours**  
Water Based Children's Paints & Textile Inks

## REPORT OF ANALYSIS

Page: 3 of 3  
Report No. RN1183431

This Report supersedes reports: *RN1183426*

Chemical Accreditation 198:

105 Delhi Road, North Ryde, NSW, 2113

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Client: DYNAMIC COLOURS

NMI QA Report No: DYNA04/180112

Sample Matrix: toy

Analyte	Method	LOR	Blank	Duplicates			Recoveries	
		mg/kg	mg/kg	Sample mg/kg	Duplicate mg/kg	RPD %	LCS %	Matrix Spike
<b>Inorganics Section</b>								<b>N18/001019</b>
Antimony	NT2_3	2.5	<2.5	NA	NA	NA	99	100
Arsenic	NT2_3	2.5	<2.5	NA	NA	NA	99	100
Barium	NT2_3	2.5	<2.5	NA	NA	NA	99	100
Cadmium	NT2_3	2.5	<2.5	NA	NA	NA	100	100
Chromium	NT2_3	2.5	<2.5	NA	NA	NA	99	101
Lead	NT2_3	2.5	<2.5	NA	NA	NA	99	100
Mercury	NT2_3	2.5	<2.5	NA	NA	NA	98	101
Selenium	NT2_3	2.5	<2.5	NA	NA	NA	99	100

Filename =

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Legend:

Acceptable recovery is 75-120%.

Acceptable RPDs on duplicates is 44% at concentrations &gt;5 times LOR. Greater RPD may be expected at &lt;5 times LOR.

LOR = Limit Of Reporting

ND = Not Determined

RPD = Relative Percent Difference

NA = Not Applicable

LCS = Laboratory Control Sample.

#: Spike level is less than 50% of the sample's concentration, hence the recovery data is not reliable.

\*\*: reference value not available

Comments:

Results greater than ten times LOR have been rounded to two significant figures.

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Signed:



Dr Andrew Evans  
Inorganics Manager, NMI-North Ryde

Date:

17/01/2018