

COLOURCRAFT COLOURS & ADHESIVES LTD

REGISTERED IN ENGLAND No. 1406270

VAT REG No. 308390169

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Health and Safety Data Sheet
– **Revision Date**

Liquid Batik Dyes
04.02.2020

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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name	Liquid Batik Dyes
Company Name	Colourcraft Colours & Adhesives Ltd Unit 5 555 Carlisle Street East Sheffield S4 8DT Tel 0114 242 1431 Fax 0114 243 4844 Emergency 0114 242 1431

2. COMPOSITION/INFORMATION ON INGREDIENTS

Reactive Dyestuffs 5 – 15%

3. HAZARDS IDENTIFICATION

Most Important Hazards **No Hazardous components according to EEC Directive.**

Specific Hazards

4. FIRST-AID MEASURES

Inhalation	Unlikely route of exposure. If symptoms due to inhalation are observed, remove person to fresh air.
Skin Contact	Wash thoroughly with soap and water.
Eye Contact	Irrigate immediately with water for at least 10 minutes. Should irritation occur, seek medical advice.
Ingestion	Wash out mouth thoroughly with plenty of water, give water to drink. Do not induce vomiting. In the event of sensitivity, seek medical advice.

5. FIRE FIGHTING MEASURES

Fire Extinguishing Media	Product is not considered a fire hazard. Suitable: Water-spray, foam, carbon dioxide. Unsuitable: None
Personal Protection	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURE

Personal Precautions	Refer to section 8 of HSDS for personal protection details
Environmental Precautions	Do not allow to contaminate water courses.
Cleaning Measures	Absorb material with sand or inert material. Clean up contaminated area with soap and water.

7. HANDLING & STORAGE

Handling Requirements	Avoid ingestion, inhalation, skin and eye contact. Ensure a good standard of general ventilation in the Workplace.
Storage Conditions	Keep container tightly closed and out of the reach of young children.
Suitable Packaging	Keep in original packaging
Additional Information	Handle in accordance with good standards of hygiene and safety practices.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory	The use of a mask is recommended particularly during prolonged use. Do not breathe vapour/spray.
Hand Protection	Avoid contact with skin. Wear suitable gloves.
Eye Protection	Avoid contact with eyes. Wear suitable glasses/goggles.
Skin Protection	Working clothes.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance	Coloured liquid	Explosive Properties	N/A
Odour	None	Oxidising Properties	N/A
pH	6.0-7.5	Vapour Pressure	N/A
Boiling point/range	100° C	Relative Density	650kg/m3
Melting point/range	N/A	Bulk Density	N/A
Flash Point	N/A	Partition Coefficient	N/A
Flammability	N/A	Other Data	
Auto Flammability	N/A		
Solubility	Water: N/A Fat: N/A Solvents: N/A		

10. STABILITY AND REACTIVITY

Conditions to Avoid	None
Materials to Avoid	None
Hazards Decomposition Products	None

11 TOXICOLOGICAL INFORMATION

Acute Oral LD50	>2000mg/kg
Skin Irritation	non-irritant
Eye irritation	non-irritant

12 ECOLOGICAL INFORMATION

General	Use according to proper working procedures which minimise waste. Do not allow to contaminate water courses.
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13 DISPOSAL

Unused Material	Disposal of in accordance with any regional or national regulations.
Packaging	In accordance with any regional or national regulations.

14 TRANSPORT INFORMATION

Shipping Name	This product is not classified as hazardous for transport under United Nations Transport Recommendations.
UN Number	
Hazard Class	
ADR/RID	
Symbol	
Packaging Group	
IATA/DGR Limits	

15 REGULATORY INFORMATION

General Information	Contains reactive dyestuffs
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Note: The regulatory information given above only indicates the principle regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16 OTHER INFORMATION

Uses and Restrictions	Textile Dyestuffs
Revisions Highlighted	Care should always be taken to avoid inhalation. In the unlikely event of sensitivity, consult a physician and cease all contact with the dyes immediately. No sensitisation whilst using Liquid Batik Dyes has been observed.

All dyes supplied by Colourcraft C & A Limited have been approved as safe for use and none are subject to either the German Ordinance or the 19th Amendment of the Council Directive 76/769/EEC banning the use of certain azo dyes. They do not contain any dissolvable heavy metals and are, therefore, non-toxic.

Legal Disclaimer

The information contained in this data is accurate to the best of our knowledge and is intended to describe our products from the point of view of Health and Safety requirements. It should not, therefore, be construed as guaranteeing any specific properties. Colourcraft C & A Ltd shall not be held liable for any damage resulting from handling or from contact with the above product.

Abbreviations: N/A = Not applicable N/k = Not Known N/D = Not determined