

Date: 03/06/25

Revision No: PJO2

Reference(s): P708 Series, P706B, PM70BB

SECTION 1: Identification of the substance / mixture and of the company undertaking

1.1 Product Identifier : LIQUID BATIK DYES 300ml bottles

Single colours and assorted sets

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Fabric Dye for art and craft use/textile manufacturing.

Uses advised against: All other uses

1.3 Details of the supplier of the safety data sheet

Supplier: Specialist Crafts Limited

Hamilton House Mountain Road

Leicester LE4 9HQ

United Kingdom

Telephone Number: +44 (0)116 269 7711

Email address: purchasing@specialistcrafts.com

1.4 Emergency telephone number

Number: +44 (0116 269 7711

Opening Hours (GMT): This telephone number is available during office hours only, 09:00 to

17:00 GMT, Monday to Friday, excluding UK bank holidays and

weekends.

Language: English

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

According to (EC) 1272/2008 CLP as amended for UK Law on classification, labelling and packaging of substances and mixtures.

May cause sensitization by skin contact.

Environmental Hazards: Not classified

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard Pictograms



Signal word: Warning

Hazard statements: May cause an allergic skin reaction

Causes serious eye irritation

May cause allergy or asthma symptoms or breathing difficulties

if inhaled.

Do not swallow.

Precautionary statements: Avoid creating and breathing fumes/gas/mist/vapours/spray. If

generating aerosols/vapours respiratory protection will be required. Avoid eye contact. Wear protective gloves/protective clothing/eye protection. If swallowed – seek medical attention. Use in well-ventilated areas. Use common sense and good housekeeping when

handling the liquid.

Supplemental Hazard:

Statements

None known

Other Hazards: None known

Contains no PBT and/or vPvB substances ≥0.1% assessed in accordance with REACH Annex XIII

SECTION 3: Composition / Information on ingredients

3.1. Substances

Not applicable

3.2 Mixtures

Various Reactive Dyestuff Mixtures and simple stabilising agents.

Product does not contain any ingredients which are hazardous to health or the environment within the meaning of the GHS, above their cut off levels.

Chemical Identity	Content (%)	CAS No. / Einecs No.	Classification
Proprietary Reactive	See below	-	May be harmful if swallowed
Dyestuff			May cause an allergic skin
			reaction Causes eye irritation
			May cause allergy or asthma
			symptoms or breathing
			difficulties if inhaled

The exact percentages and the composition of materials have been withheld as a trade secret.

Section 4: First aid measures

4.1 Description of first aid measures

First-aid measures after inhalation: If aerosol/vapour is inhaled remove affected person to fresh

air. If respiratory symptoms are experienced get medical

attention.

First-aid measures after skin contact: Wash off with soap and plenty of water. Should irritation

occur get medical attention

First-aid measures after eye contact: Remove any contact lenses. Rinse with water for at least 15

minutes. Get medical attention

First-aid measures after ingestion: Wash mouth out with water. Give water to drink – 2 glasses

at most. Seek medical advice.

4.2 Most important symptoms and effects, both acute and delayed

As described in section 2.2 Hazard Statements

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5 Fire-fighting measures

5.1. Extinguishing media:

Suitable Extinguishing media: Water spray, foam, dry powder extinguisher

Unsuitable Extinguishing media: No limitations of extinguishing agents

5.2 Special hazards arising from the substance or mixture

Carbon oxides, Sulphur oxides, combustible.

5.3 Advice for firefighters

Wear self-contained breathing apparatus and protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Concerning personal protective equipment to use - see section 8

Do not breathe vapours/aerosols. Avoid contact with substance Ensure adequate ventilation

6.2 Environmental precautions

Do not let product contaminate water sources – drains, surface and ground water

6.3 Methods and material for containment and cleaning up

Cover drains. Collect and bind spillage with liquid-absorbent material Place in appropriate container for disposal. Clean up affected area Sweep or shovel spills into appropriate container for disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Precautions for safe handling: Avoid breathing vapours/aerosols. Handle in accordance with good

industrial hygiene and safety practices and avoid personal contact.

Hygiene measures: Do not eat, drink or smoke when using this product. Always wash

hands after handling the product.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Keep container tightly sealed in a cool, dry, well-ventilated area

away from direct sunlight

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Product does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace (ref: EH40/2005 as consolidated with amendments Jan 2020)

8.2 Exposure controls

Avoid contact with eyes and skin. Remove contaminated clothing immediately.

8.2.1. Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practices

8.2.2 Personal Protective equipment

Hand protection: Wear Gloves (PVC or nitrile rubber)

Eye Protection: Wear safety glasses with side protection shields

Skin and body

Apron/Working clothes

protection:

Respiratory protection: Required when vapours/aerosols are likely to be generated: DIN EN 143, DIN

14387 Recommended filter type ABEK.

General Safety and: Wash hands after use. Do not eat/drink or smoke whilst using the product

Hygiene Measures: Work in a well-ventilated area

No occupational exposure limits established

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance: Liquid (Various Colours)

Odour: None pH: 8-10

Boiling point/range: not determined rot determined not determined not determined not determined not determined not determined relative Density: not determined rot determined not determined not determined not determined not determined

Flammability Limits: n/a

Vapour pressure: not determined
Vapour density (Air=I): not determined
Solubility with water: soluble with water
Autoignition temp: not determined
Decomposition temp: not determined

Viscosity: not determined

Explosive properties: not classified as explosive

Oxidizing properties: none

9.1. Information on basic physical and chemical properties (continued)

Molecular Formula: n/a Molecular Weight: n/a % Volatile: 0.0%

UEL/LEL: not determined

Other Data: n/a

SECTION 10: Stability and reactivity

10.1 Reactivity

No known hazardous reactions under normal use

10.2 Chemical Stability

Product is stable at normal ambient room temperature

10.3 Possibility of hazardous reactions

No known hazardous reactions under normal use.

10.4 Conditions to avoid

None anticipated under normal use.

10.5 Incompatible materials

None under normal use

10.6 Hazardous decomposition products

Product does not decompose under normal use

SECTION 11: Toxicological Information

Information on hazard classes as defined in Regulation (EC) No 1272/2008

<u>Information on toxicological effects:</u>

When used and handled in accordance with the manufacturer's specifications the product does not contain any substances that require classification under this section.

Other Information: Procion MX Dye (All colours) have not been approved for cosmetic use

SECTION 12: Ecological Information

12.1 Toxicity

No data available – no substances that require listing under section 3

Other adverse effects

When used and handled in accordance with the manufacturer's specifications, based on information regarding its components, there are no known significant ecological effects or critical hazards.

SECTION 13: Disposal Consideration

Unused Material: Dispose of small quantities as household waste in accordance with

any regional and national regulations.

Used packaging material: In accordance with any regional and national regulations

SECTION 14: Transport Information

Not restricted for transport: this product is not covered by international Regulations on the

transport of dangerous goods.

SECTION 15: Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This subsection of the safety data sheet describes all other regulatory information if applicable that is not already provided elsewhere in other sections. It should be considered when undertaking a COSH assessment (Control of Substances Hazardous to Health).

This product is not subject to the provisions of Regulation (EC) No 1005/2009 of 16 September 2009 on substances that deplete the ozone layer.

This product does not contain any persistent organic pollutants as defined in Regulation (EC) No 850/2004.

This product is not subject to the provisions of Regulation (EC) No 649/2012 concerning the export and import of dangerous chemicals

This product does not contain any SVHC's (Substances of Very High Concern) as defined under Regulations (EC) No 1907/2006 Amendment Regulations 2023. Neither does it contain any substances restricted as defined under Annex VII REACH Regulation (EC) No 1907/2006 (Amendment) Regulations 2023.

The regulatory information given above only indicates the principal 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.

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

SECTION 16: Other Information:

In the event of previous sensitivity or allergy to any art, craft, dye or household products, we recommend consulting a physician before participating in art and craft activities. We recommend this product is used by competent persons over 14 years of age.

Principal sources of information used in compiling the Safety Data Sheet

ECHA (The European Chemicals Agency)

REACH Annex II regulation (2020/878) REACH (Amendment) Regulations 2023

GHS (Globally Harmonised system of classification and labelling of chemicals)

Safety Data Sheets from our suppliers for components used in the manufacturing process

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