



MATERIAL SAFETY DATA SHEET

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

1.1	<u>Product Identification:</u>	Dylon Satin Shoe Dye.
	<u>Pack Size:</u>	50mls clear glass bottles.
1.2	<u>Product use:</u>	Domestic dyestuff for satin shoes
1.3	<u>Company Identification:</u>	DYLON INTERNATIONAL LTD WORSLEY BRIDGE ROAD LOWER SYDENHAM LONDON SE26 5HD UNITED KINGDOM TEL (+ 44) 020 8663 4801 FAX (+ 44) 020 8658 6735 E-MAIL DylonInt@dylon.co.uk

2. COMPOSITION/INFORMATION ON INGREDIENTS

None present in quantities which exceed threshold limits for hazard identification.

3. HAZARDS IDENTIFICATION

Not regarded as a hazard to health or the environment under current EU legislation.

4. FIRST AID MEASURES

4.1	<u>Eye</u>	Contact with eyes may cause slight irritation. Promptly rinse eyes with plenty of water whilst lifting the eyelids.
4.2	<u>Skin</u>	Contact with skin may cause slight irritation. Remove contaminated clothing. Wash skin thoroughly with soap and water.
4.3	<u>Inhalation</u>	Non-volatile liquid product.
4.4	<u>Ingestion</u>	No adverse health effects are expected by ingestion. Rinse mouth out with water. Do not induce vomiting. Drink plenty of water or milk.

5. FIRE FIGHTING MEASURES

5.1	<u>Extinguishing Media</u>	Non-flammable, use extinguishing media appropriate to surrounding fire.
5.2	<u>Exposure Hazards</u>	None known.
5.3	<u>Protective Equipment</u>	No special measures necessary.

6. ACCIDENTAL RELEASE MEASURES

Absorb material from broken or leaking packs onto inert absorbent material and transfer into labelled containers for disposal. Small spillages may be flushed away with copious amounts of water.

7. HANDLING AND STORAGE

- 7.1 Handling When handling this product, observe good standards of industrial hygiene to avoid swallowing and eye or skin contact by the use of suitable PPE. It is always advisable to wear hand protection when handling chemicals.
- 7.2 Storage Store in a cool well-ventilated area. Protect from frost.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Controls

- Respiratory Protection None required under normal use.
Hand Protection Wear rubber gloves.
Eye Protection None required under normal use.
Skin Protection None required under normal use.

9 PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Appearance Coloured liquid
- 9.2 Odour None.
- 9.3 pH 6 - 8
- 9.4 Boiling Point/range Approx. 100°C
- 9.5 Melting Point/range N/A
- 9.6 Flash Point N/A
- 9.7 Flammability Non flammable
- 9.8 Autoflammability N/A
- 9.9 Explosive properties N/A
- 9.10 Oxidizing Properties N/A
- 9.11 Vapour Pressure N/A
- 9.12 Relative Density 1.00 – 1.02
- 9.13 Solubility Water - Miscible in all proportions

10 STABILITY AND REACTIVITY

Stable under normal and intended uses and applications. Hazardous polymerisation will not occur.

- 10.1 Conditions to avoid None known.
- 10.2 Materials to avoid None known.
- 10.3 Hazardous decomposition products None known.

11. TOXICOLOGICAL INFORMATION

- Acute Oral Toxicity LD50 value : > 2000 mg/kg (oral, rat - calculated)
- Skin Irritation Non – irritant
- Eye Irritation Non – irritant

Other Toxicological Information The above information is calculated and based on data supplied by the manufacturers of the raw materials. This product has not been tested on animals. There is no evidence of carcinogenic or mutagenic effects nor is the product toxic for reproduction.

Toxicological effects of exposure

- Ingestion None expected.
- Inhalation None expected.
- Eyes May cause slight irritation.
- Skin None expected.

12. ECOLOGICAL INFORMATION

Not regarded as a hazard to the environment under current EU legislation.

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with national and local regulations.

14. TRANSPORT INFORMATION

Proper shipping name Not classified according to transport regulations as hazardous goods.

<u>UN Number</u>	N/A	<u>Symbol</u>	N/A
<u>Hazard Class</u>	N/A	<u>Packing Group</u>	N/A
<u>ADR/RID</u>	N/A	<u>IATA/DGR Limits</u>	N/A

15. REGULATORY INFORMATION

Components which lead to danger classification None

Classified according to Directives 67/548/EEC and 1999/45/EC and their various amendments

Warning Symbols:	None required.
Warning Words:	None required.
Risk Phrases:	None required.
Safety Phrases:	None required.

16. OTHER INFORMATION

The information in this Safety Data Sheet is given in good faith. The information herein is accurate to the best of our knowledge and represents the most up to date information available to us. Products should be handled and used in accordance with the advice given. The information in this Safety Data Sheet does not constitute an assessment of workplace risks.

Recommended uses and restrictions

This product is intended for use as a domestic dye for satin shoes as per the instruction leaflets/labels.

Data Sources

1. Chemicals (Hazard Information and Packaging for Supply) Regulations as amended.
2. Approved Supply List (Eighth edition).
3. Directive 91/155/EEC and its various amendments regarding Safety Data Sheets, up to and including 2001/58/EC.
4. Supplier's M.S.D.S. (various).

Revision Details: Replaces Issue SSC 01 Revision no. 3 dated 01.01.2002.