

Dye Manufacturers of Australia Pty Ltd

ABN 27 102 340 929

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**SAFETY DATA SHEET
TINTEX LOW TEMPERATURE FABRIC DYE – ALL COLOURS**

1. IDENTIFICATION

- 1.1 Product Identification: Tintex Low Temperature Dye – All Colours
- 1.2 Product Use: Domestic Dyestuff for Fabrics
- 1.3 Company Identification: Dye Manufacturers of Australia Pty Ltd

2. HAZARDS IDENTIFICATION

Information concerning particular hazards for human and environment:

In Powder form product may cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause allergic skin reaction, skin irritation or eye irritation.

Hazard Pictograms	
Signal Word:	Warning

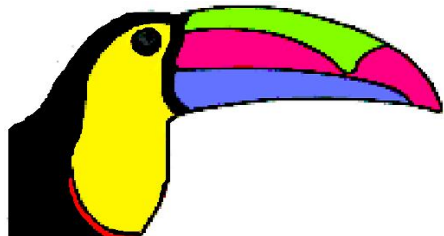
Hazard Statement (s)

- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H319 Causes eye irritation
- H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- H335 May cause respiratory irritation.

Precautionary Statement (s)

Prevention

- P260 Do not breathe dust/fumes/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.
- P264 P271 P272 P280 Wash skin thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves /eye protection /face protection.
- Response P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
- P304 + P340 IF INHALED: Remove person to fresh air and keep at rest in comfortable breathing position.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, continue rinsing.
- P312 Call a POISON CENTER or doctor if you feel unwell.
- P313 P 362 If skin irritation or rash occurs: Get medical advice. If eye irritation persists: Get medical advice. Take off contaminated clothing and wash before re use.
- Storage P403 + P233 Store in a well-ventilated place. Keep container tightly closed.
- Disposal P501 Dispose of contents / container to an approved waste disposal.



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3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterisation: Mixture of Fibre Reactive Dyes and Sodium Sulphate Anhydrous

<i>Components:</i>	<i>CAS No</i>	<i>Quantity</i>
Sodium Sulphate Anhydrous	7757-82-6	25% - 75%
Reactive Dye: Assorted Colours		10% - 75%

4. FIRST AID MEASURES

- 4.1 Eye Contact - Rinse immediately with plenty of water, also under the eyelids. Continue to rinse for at least 15 minutes. Seek medical attention if discomfort persists.
- 4.2 Skin Contact – Wash skin with soap and water.
- 4.3 Inhalation – Drink water and blow nose to remove dust and provide fresh air. May cause allergic reaction. Seek medical attention should symptoms persist.
- 4.4 Ingestion – Ingestion of large amounts may cause diarrhea, nausea or vomiting. Rinse mouth out with water. **DO NOT INDUCE VOMITING.** In the event of significant ingestion or if symptoms persist, seek medical advice.

5. FIRE-FIGHTING MEASURES

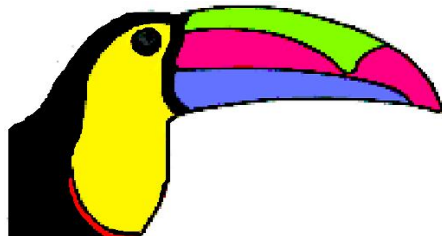
- 5.1 Extinguishing Media – CO², powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- 5.2 Exposure Hazards – Will decompose at high temperatures liberating oxides of carbon, nitrogen and sulfur.
- 5.3 Protective Equipment – As in any fire, wear self-contained breathing equipment and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

- 6.1 Personal Precautions – Use personal protective equipment.
- 6.2 Environmental Precautions – Prevent material from entering sewers and water ways.
- 6.3 Methods for containment – Sweep or vacuum and dispose of as per local regulations.

7. HANDLING AND STORAGE

- 7.1 Handling – Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes and clothing. Avoid dust formation. It is advisable always to wear hand protection when handling chemicals.
- 7.2 Storage – Store in a cool, dry, well-ventilated area.



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8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- 8.1 Respiratory Protection – None required under normal i.e. domestic use. Wear a suitable mask if handling is likely to raise dust. This product should be weighed under conditions of Local Exhaust Ventilation (LEV).
- 8.2 Hand Protection – Gloves (Alkali-resistant). Nitrile gloves. Rubber gloves.
- 8.3 Eye Protection – Where large amounts are being handled, wear chemical resistant safety glasses or goggles.
- 8.4 Skin Protection – None required under normal use.

9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Appearance – Coloured Powder
- 9.2 Odour – None
- 9.3 pH – Neutral (6.9-7.9), 100grams / litre
- 9.4 Solubility – Water (very soluble)

10. STABILITY AND REACTIVITY

- 10.1 Stability - Stable under normal and intended uses and applications.
- 10.2 Incompatible Product – Strong oxidizing agents, strong acids, Iron and heavy metals.
- 10.3 Conditions to avoid – Moist and humid conditions.
- 10.4 Materials to avoid – All acids.

11. TOXICOLOGICAL INFORMATION

Product does not present an acute toxicity hazard based on known or supplied information.

12. ECOLOGICAL INFORMATION

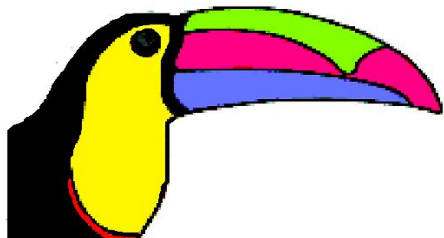
The environmental impact of this product has not been fully investigated.
Take all necessary precautions to prevent from entering sewers and waterways.
Large quantities may cause longtime adverse effects in the aquatic environment.

13. DISPOSAL CONSIDERATIONS

- 13.1 Disposal should be via an authorized waste disposal contractor to an approved waste disposal site and in accordance with all local and national regulations.
- 13.2 Do not re-use empty containers.

14. TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations.



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15. REGULATORY INFORMATION

Regulatory Information: All components are listed on the AICS (Australian Inventory of Chemical Substances).

16. OTHER INFORMATION

The information in the 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 the Safety Data Sheet does not constitute an assessment of work place risks.

Recommended uses and restrictions - This product is intended for use as a dyestuff for fabrics as per the instructions leaflets/labels.