

Dye Manufacturers of Australia Pty Ltd

ABN 27 102 340 929

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SAFETY DATA SHEET TINTEX DYE STRIPPER (SODIUM HYDROSULPHITE)

1. IDENTIFICATION

Product Identification:	Tintex Dye Stripper (Sodium Hydrosulphite)
Product Use:	Whitening agent for industrial use
Company Identification:	Dye Manufacturers of Australia Pty Ltd

2. HAZARDS IDENTIFICATION



ADG Code	Dangerous Goods according to the criteria of the Australian Dangerous Goods Code (ADG Code).
SWA Hazard Classification Categories	Hazardous according to the criteria of SWA [NOHSC:1008(2004)]
Risk Phrases	Xn Harmful R7 May cause fire. R22 Harmful if swallowed. R31 Contact with acids liberates toxic gas.
Safety Phrases	S7/8 Keep container tightly closed and dry. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S28 After contact with skin, wash immediately with plenty of water. S43 In case of fire use sand (never use water).

3. COMPOSITION / INFORMATION ON INGREDIENTS

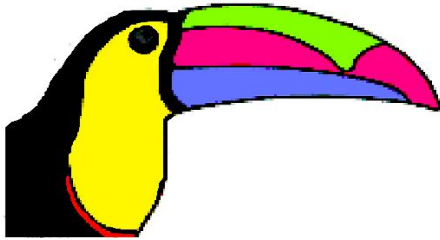
Ingredients

Chemical Entity

Sodium hydrosulphite	CAS Number 7775-14-6	proportion $\geq 90\%$
Sodium carbonate	CAS Number 497-19-8	proportion $\geq 3\text{-} < 5\%$

4. FIRST AID MEASURES

Eyes:	Flush eyes with water. Get medical attention if irritation develops and persists.
Skin:	Wash the contaminated parts with plenty of soap and water.
Ingestion:	If swallowed rinse mouth with water and seek medical advice immediately.
Inhalation:	Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid. Do NOT use mouth to mouth resuscitation.



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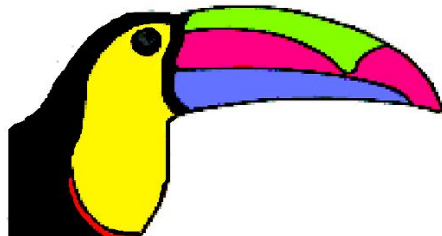
5. FIRE-FIGHTING MEASURES

<i>General Measures</i>	Clear fire area of all non-emergency personnel. Stay upwind. Keep out of low areas. Eliminate ignition sources. Move fire exposed containers from fire area if it can be done without risk. Do NOT move cargo if cargo has been exposed to heat.
<i>Flammability Conditions</i>	Substance liable to spontaneous combustion. Flammable solid. Heats spontaneously in contact with air, especially moist air, and may ignite surrounding combustible materials.
<i>Extinguishing Media</i>	Use dry sand or earth to smother fire. If water is the only media available, use in flooding amounts. Use water spray to keep fire-exposed containers cool. Use water with caution and in flooding amounts.
<i>Fire and Explosion Hazard</i>	May decompose explosively when heated or involved in a fire.
<i>Hazardous Products of Combustion</i>	During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. These may include carbon monoxide, oxides of sulfur, carbon dioxide.
<i>Special Fire Fighting Instructions</i>	Clear fire area of all non-emergency personnel. Stay upwind. Keep out of low areas. Eliminate ignition sources. Move fire exposed containers from fire area if it can be done without risk. Do NOT allow fire fighting water to reach waterways, drains or sewers. Store contaminated fire fighting media for treatment.
<i>Personal Protective Equipment</i>	Fire fighters should wear a positive-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots and gloves) or chemical splash suit.
<i>Flash Point</i>	No Data Available
<i>Lower Explosion Limit</i>	No Data Available
<i>Upper Explosion Limit</i>	No Data Available
<i>Auto Ignition Temperature</i>	>100 °C
<i>Hazchem Code</i>	1S

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: In case of insufficient ventilation wear suitable respiratory equipment.

Spills / Leaks: Clean up spills immediately, observing precautions in the protective equipment section.



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7. HANDLING AND STORAGE

Handling: Wash thoroughly after handling. Remove contaminated clothing and wash before re use. Avoid contact with eyes, skin & clothing. Avoid ingestion and inhalation.

Storage: Store in cool dry place. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes: Wear chemical goggles.

Skin: Wear appropriate protective gloves to prevent skin exposure.

Body Protection: Wear appropriate protective suit to prevent exposure of body.

Hygiene Practices: When using, do not eat, drink or smoke. Shower or bath at the end of working.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Crystalline Powder

Odour: Slight Odour

Colour: White

pH: 7.5 – 10.1%

Vapour Density: 2.3

Solubility: 19.1%

10. STABILITY AND REACTIVITY

General Information Flammable Solid.

Chemical Stability Product is stable under normal conditions of use, storage and temperature.

Conditions to Avoid Avoid ignition sources, dust generation, exposure to air, excess heat, moisture, high humidity.

Materials to Avoid Sodium nitrite, sodium nitrate, ammonium nitrate, sodium peroxide, sodium chlorate, hydrogen peroxide

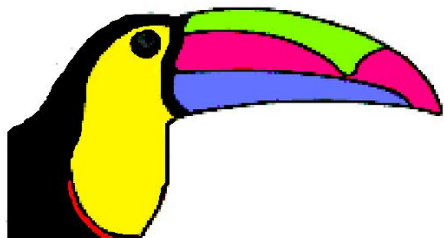
Hazardous Decomposition During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. These may include carbon monoxide, oxides of sulfur, carbon dioxide.

Hazardous Polymerisation Hazardous Polymerisation has not been reported.

11. TOXICOLOGICAL INFORMATION

Ingestion may cause nausea, vomiting, abdominal pain, and increased salivation.

Harmful if swallowed.



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12. ECOLOGICAL INFORMATION

Do not let product reach waterways, drains or sewers.

13. DISPOSAL CONSIDERATIONS

Disposal should be via an authorized waste disposal contractor to an approved waste disposal site and in accordance with all local and national regulations. See your local council for information regarding disposal.

14. TRANSPORT INFORMATION

ADG Code Dangerous goods according to the criteria of the Australian Dangerous Goods Code (ADG Code).

15. REGULATORY INFORMATION

No data available

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.