

# Safety Data Sheet

## DISAPPEARING INK SOLUTION

Issue date: 3 February 2019      SDS # 1700-02

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name**            Disappearing Ink Solution  
**Company Name**            EduScience Pty Ltd, ABN 20167720470  
**Address**                    111 Forsyth Road, Truganina VIC 3029  
**Emergency Tel.**            +61 405705009 or Poison Information 131126  
   +61 405705009

**Other            Name**  
**Names**  
  
                         Magic Ink

### 2. HAZARDS IDENTIFICATION

**Hazard                    NON-HAZARDOUS SUBSTANCE**  
**Classification**            NON-DANGEROUS GOODS  
   Hazard classification according to the criteria of NOHSC

**Remark:**                  This product conforms to International Toy Safety Standard, ASTM F963-11

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

<b>Ingredients</b>	<b>Name</b>	<b>CAS</b>	<b>Proportion</b>
	Thymolphthalein	125-20-2	<0.1%
	Sodium hydroxide	1310-73-2	<2%
	Ethyl alcohol	64-17-5	5%
	Water	7732-18-5	92%

### 4. FIRST AID MEASURES

**Inhalation**                    No serious inhalation danger  
**Ingestion**                    Mild irritant by ingestion. Rinse mouth and give large quantities of water for dilution. If large quantities of the chemical are swallowed, call a physician immediately.  
**Skin**                            Mildly irritating to body tissues. Avoid all body tissue contact. Wash immediately with water.

<b>Eye</b>	Check for and remove contact lenses. Wash with water for approximately 2 to 5 minutes holding eyelids(s) open. Seek medical attention if irritation persists.
<b>First Aid Facilities</b>	Eye wash fountains and normal washroom facilities
<b>Advice to Doctor</b>	No information available

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## 5. FIRE FIGHTING MEASURES

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<b>Suitable Extinguishing Media</b>	Liquid with no flammability rating or flash point
<b>Specific Hazards</b>	None

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## 6. HANDLING AND STORAGE

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<b>Precautions for Safe Handling</b>	Classified toy, none required
<b>Conditions for Safe Storage</b>	Classified toy, none required
<b>Respiratory Protection</b>	Classified toy, none required
<b>Eye Protection</b>	Avoid contact. Eye protection not required
<b>Hand Protection</b>	Avoid contact with skin
<b>Body Protection</b>	Avoid contact with eyes & skin

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## 7. PHYSICAL AND CHEMICAL PROPERTIES

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<b>Appearance</b>	Blue, aqueous solution with faint alcohol odour
<b>Boiling Point</b>	78 °C (ethanol)
<b>Solubility in Water</b>	Completely
<b>Specific Gravity</b>	Not known
<b>Vapour Pressure</b>	N/A
<b>Flash Point</b>	-
<b>Flammability</b>	None
<b>Auto-Ignition Temperature</b>	N/A

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## 8. STABILITY AND REACTIVITY

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<b>Chemical Stability</b>	Stable
<b>Incompatible Materials</b>	None
<b>Hazardous Polymerization</b>	Will not occur
<b>Other Information</b>	None

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## 9. TOXICOLOGICAL INFORMATION

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**Toxicology Information** Passes lead, phthalates and total migration of elements toy tests (ASTM F963-11)

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10. DISPOSAL

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Must be disposed of in accordance with federal, state and local environment control regulations.

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11. REGULATORY INFORMATION

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<b>Poisons Schedule</b>	Not Scheduled
<b>Hazard Category</b>	N/A

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IMPORTANT ADVICE: This SDS summarizes our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace including its use in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact EduScience (t/a Prof Bunsen Science) at numbers above.

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End of SDS

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