



Product name: **Non Toxic Water Dyes**

ISSUED by: U-BEAUT POLISHES

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SECTION 1 Product & Supplier Identification

Product Name : Non Toxic Water Dye
Other Names : Food Dyes Liquid
Company : U-Beaut Enterprises
Address : 74 Anomaly Street, Moolap. Victoria 3224 Australia
Telephone/Fax : (03) 5248 3030
After Hours :
USE : Dyeing of wood, paper, fabric, etc. NOT for food use.

SECTION 2 Hazards Identification

Not classified as hazardous according to the criteria of Worksafe Australia

Dangerous Goods Class/Subsidiary Risk : None
Safety / Risk Phrases : None

SECTION 3 Ingredient Composition / Information

Chemical Entity CAS No. Proportion (to 100%)

Solution in water of a thickener, food grade preservative and the following food dyes,

YELLOW	Food Yellow 4 (C.I. 19140)
RED	Food Red 7 (C.I. 16255)
BLUE	Food Blue 2 (C.I. 42090) & Food Red 7
GREEN	Food Blue 2 & Food Yellow 4
ORANGE	Food Red 7 & Food Yellow 4
BLACK	Food Blue 2, Food Red 7 & Food Yellow 4
CEDAR	Food Blue 2, Food Yellow 4 & Food Red 7

SECTION 4 First Aid Measures

Swallowed : Rinse mouth with water. Give water to drink. Seek medical attention if symptoms persist.
Eye : Irrigate with copious quantities of water for at least 15 minutes, lifting eyelids occasionally. Seek medical attention.
Skin : Wash off with soap and water. If any symptoms arise seek medical attention.
Inhalation of Vapours : Unlikely, however remove affected person to a well ventilated area.

SECTION 5 Fire Fighting Measures

Extinguishing Media : Use extinguisher in accordance with primary source of fire.
Fire / Explosion Hazards : Product is not combustible. It has no flash point and is non explosive.
Flammability: This product is water based and does not burn.

SECTION 6 Accidental Release Measures

Spills & Disposal : Heed advice under Section 8 ~~Personal Protection~~. Contain spill to prevent contamination to drains / water ways. Use sand, earth or other inert absorbent material. Collect and seal in clearly and properly labelled containers for disposal in accordance with local regulations. Some residual staining of the spill area may occur, but it will fade with time.

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SECTION 7 Handling & Storage

General : Do not store below 0°C or above 50°C. Store in a cool, sheltered location away from direct sunlight and away from sources of heat. Keep containers tightly closed at all times when not in use. Store in clearly labelled containers.

SECTION 8 Exposure Controls / Personal Protection

Exposure Standards : No value assigned for this specific product by the NOHSC.
Engineering Controls : No special precaution necessary, general ventilation should be sufficient.
Personal Protection : Use and maintain good industrial hygiene. Avoid skin and eye contact by wearing impervious gloves and goggles. Always wash hands after use. Do not eat, smoke or drink when handling this product.

SECTION 9 Physical & Chemical Properties

Appearance : Coloured liquid.
Odour : Not applicable.
pH : between 7.0 . 9.5 (neat)
Vapour Pressure : Not available
Boiling Point : Not available
Melting Point : Not applicable
Solubility in water : Dispersible
Specific Gravity : between 1.00 . 1.10
Flammability Limits : Not flammable

SECTION 10 Stability & Reactivity

Chemical Stability : This product is considered to be stable.
Conditions to avoid : No specific data available for this product. However, it is recommended that sources of heat, pressure and physical stress be avoided.
Incompatible Materials : Strong oxidising agents and acids.
Hazardous Decomposition : If engulfed in fire product may give rise to the release of obnoxious fumes including oxides of carbon.
Hazardous Reactions : This product will not undergo hazardous polymerisation.

SECTION 11 Toxicological Information

There is no specific toxicity information available for this product. There are no adverse health effects expected if the product is handled in accordance with this Safety Data Sheet.

Symptoms that may arise if the product is mishandled are;**Health Effects Acute :**

Swallowed : Ingestion may result in nausea and vomiting.
Eye : Mild irritant.
Skin : Prolonged contact may cause minor irritation in some individuals.

Inhalation

of Vapours : Non harmful by inhalation.

Chronic Effects : No known serious effects.

Additional Information :

- (i) The dyestuffs used in these products all have Australian and EEC approval for use in edible products. However the premises of U-Beaut Enterprises is not registered under the Health Act for the production of foodstuffs. It is therefore recommended that these products not be ingested.
- (ii) This product does not contain egg, dairy, wheat or peanut products, by-products or derivatives.

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SECTION 12 Ecological Information

Ecotoxicity : No specific data is available for this product. However, do not release this product or any water contaminated with this product into drains, soils or waterways. Sufficient measures should be taken to retain the water used in extinguishing any fires involving this product. Dispose of contaminant in accordance with local landfill or incineration regulations.

Persistence / Degradation : No specific data available.

Mobility : No specific data available.

SECTION 13 Disposal Considerations

Disposal Methods : Dispose of this product and any water contaminated with this product in accordance with local regulations. The container in which the product is / was contained should also be disposed of in accordance with local regulations.

Landfill / Incineration Precautions : Disposal of contaminant should be in accordance with local regulations for approved landfill or incineration.

SECTION 14 Transport Information

U.N. Number : None allocated

Shipping Name : None allocated

D.G. Class & Sub Risk : None allocated

Packing Group : None allocated

Special Precautions : No special precautions for transport

Hazchem Code : None

SECTION 15 Regulatory Information

Poisons Schedule : None allocated

Additional Requirements : None

All components are listed in the Australian Inventory of Chemical Substances.

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