

# Blue Indicator Dye Safety Data Sheet

(17<sup>th</sup> April 2012)

(version 1)

## Product Identification

**Trade Name:** Blue Indicator Spray Dye  
**Description:** Highly concentrated blue indicator dye.

## Hazardous Ingredients

Component	Classification	Concentration
Sodium 1-Hydroxyethylidene-1, 1-Diphosphonate	Xi; R36/38	<5%

## Hazard Identification

No significant hazard.

## Emergency and First Aid

**After Eye Contact:** Bathe the eye with running water for 15 minutes.  
**After Skin Contact:** Wash immediately with plenty of soap and water.  
**After Ingestion:** Wash out mouth with water.  
**After Inhalation:** Consult a doctor and show this label.

## Exposure Control/Personal Protection

**Respiratory Protection:** Respiratory protection not required.  
**Hand Protection:** Protective gloves.  
**Eye Protection:** Not required under normal conditions of use.  
**Protective Equipment:** Protective clothing.

## Ecological Information

**Mobility:** Readily absorbed into soil.  
**Conditions to Avoid:** Biodegradable.  
**Conditions to Avoid:** No bioaccumulation potential.

## Toxicological Information

No data.

## Waste Disposal

Waste resulting from the use of this product should be disposed of in accordance with local procedures.

## Stability and Reactivity

**Stability:** Stable under normal circumstances.  
**Conditions to Avoid:** Heat.  
**Materials to Avoid:** Strong oxidising agents. Bases.  
**Hazardous Decomposition Products:** In combustion emits toxic fumes.



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## Accidental Release Measures

<b>Personal Precautions:</b>	Turn the leaking containers leak-side up to prevent the escape of liquid.
<b>Environmental Precautions:</b>	Do not discharge into drains or rivers. Contain the spillage using bunding.
<b>Clean up Methods:</b>	Absorb into dry earth or sand. Transfer to a closable, labelled container for disposal by a disposal contractor.

## Handling and Storage

<b>Storage:</b>	Store in cool, well ventilated area. Keep container tightly closed.
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## Physical and Chemical Properties:

<b>Appearance:</b>	Dark blue liquid.
<b>Odour:</b>	Odourless.
<b>pH:</b>	7+ 1
<b>Water Solubility:</b>	Soluble.
<b>Relative Density:</b>	1.12.

## Fire Fighting Measures

<b>Extinguishing Media:</b>	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
<b>Exposure Hazards:</b>	In combustion emits toxic fumes.
<b>Protection of Fire-Fighters:</b>	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## Transport Information

Not regulated for transport.

## Regulatory Information

None required.

## Disclaimer

The information in this document is offered for general health and safety guidance only and is not intended to be a definitive source of advice, nor does it constitute a risk assessment, for which the user is responsible. All information provided in this document is believed to be accurate to the best of our knowledge. Users of the products referred to should observe the recommendations, conditions and instructions relating to any relevant product label, usage information, consent or approval in force at the time. Further and more specific information may be obtained from the supplier on request (small fee may be required for this service). This company shall not be held liable for any damage resulting from handling or from contact with the above product