

PRODUCT HEALTH & SAFETY DATA

Teal spray indicator

1.0 DESCRIPTION

1.1 **Commercial characterisation:** Horticultural spray indicator

1.2 **Form:** Dark blue viscous liquid

1.4 **Components:** Nonionic, aromatic organic colourant

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2.0 PHYSICAL AND SAFETY DATA

- 2.1 Change in physical state: Pour point n/a
- 2.2 Bulk density: 1050 kg/m³ depending on formulation
- 2.3 Vapour pressure: n/a
- 2.4 Viscosity: n/a
- 2.5 Solubility in water: Completely soluble components
- 2.6 pH value: Alkaline
- 2.7 Flash point: 260 °C
- 2.8 Ignition temperature: Not known
- 2.9 Explosion limits: Lower: n/a Upper: n/a
- 2.10 Thermal decomposition:
- 2.11 Hazardous decomposition products: Fumes, smoke and oxides of carbon
- 2.12 Hazardous reactions: With strong oxidising agents, strong acids, strong bases,
- 2.13 Further information:

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3.0 **TRANSPORT:** GGVSee/IMDG code: UN No: ICAO/IATA-DGR:
GGVE/GGVS: RID/ADR: ADNR:
Other information: Not listed in any of the above.

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4.0 **REGULATIONS:** Not classified as hazardous.

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5.0 **PROTECTIVE MEASURES, STORAGE AND HANDLING**

5.1 Technical protective measures: Keep frost free in storage.

5.2 Personal protective equipment: Respiratory protection:
Hand Protection: Gloves
Eye protection: Safety glasses
Other: Overalls to prevent skin contact

5.3 Industrial hygiene: Avoid prolonged skin contact. Wash hands before eating.

5.4 Fire and explosion protection: No special precautions required.

5.5 Disposal: In accordance with Local Authority/Environment Agency regulations.

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6.0 **MEASURES IN CASE OF ACCIDENTS AND FIRE**

6.1 After spillage/leakage: Contain spillages with sand. Wash floor to remove traces.

6.2 Extinguishing media: CO₂, water spray, foam or sand.

6.3 Fire-fighting precautions: Respiratory and eye protection for personnel

6.4 First Aid: Skin contact: Wash to remove contamination.
Eye contact: Irrigate thoroughly with water for 10 minutes. Seek medical advice if irritation persists
Ingestion: Essentially non-toxic in small quantities; give water to drink. If large quantities ingested, seek medical advice.

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7.0 Information on toxicity: Mildly caustic

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8.0 Information on ecological effects: Highly concentrated blue colour. Avoid pollution of watercourses.

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The information contained in this leaflet is given in good faith. It is accurate to the best of our knowledge and belief and represents the most up-to-date information at the time of publication. Providing our products are handled and used in accordance with the label instructions, they should offer no hazard to health or safety.