

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION & COMPANY

Product Name HARRIS'S CRYSTAL VIOLET

Product Code 62071X

Supplier Clin-Tech Limited
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2. COMPOSITION / INFORMATION ON INGREDIENTS

| Name | EC No. | CAS-No. | Content | Classification |
|------------------|-----------|----------|---------|--|
| CRYSTAL VIOLET B | 208-953-6 | 548-62-9 | 1-5% | Xn;R22. Carc 3;R40. Xi;R41. N;R50/53. |

The Full Text for all R-Phrases are Displayed in Section 16

3. HAZARDS IDENTIFICATION

CLASSIFICATION Carc3; R40
 R52/53

- Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

4. FIRST-AID MEASURES**INHALATION**

Not relevant.

INGESTION

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Get medical attention if any discomfort continues.

SKIN CONTACT

Remove contaminated clothing. Wash skin thoroughly with soap and water.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes. Get medical attention.

5. FIRE-FIGHTING MEASURES**EXTINGUISHING MEDIA**

Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

Keep run-off water out of sewers and water sources. Dike for water control.

6. ACCIDENTAL RELEASE MEASURES**PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers. Flush area with water. Do not let washing down water contaminate ponds or waterways.

7. HANDLING & STORAGE**STORAGE PRECAUTIONS**

Store in tightly closed original container in a cool, dry well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**HAND PROTECTION**

For prolonged or repeated skin contact use suitable protective gloves. The most suitable glove must be chosen in consultation with the glove supplier, who can inform about the breakthrough time of the glove material.

EYE PROTECTION

Wear approved, tight fitting safety glasses where splashing is probable.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|------------------|--------------------------|
| APPEARANCE | Violet Liquid |
| ODOUR | No characteristic odour. |
| SOLUBILITY | Soluble in water |
| BOILING POINT | ~ 100°C 760 mm Hg |
| RELATIVE DENSITY | ~ 1.01 @ 20°C |

10. STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions and recommended use.

11. TOXICOLOGICAL INFORMATION**INHALATION**

No specific health warnings noted.

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

Prolonged or repeated exposure may cause irritation.

EYE CONTACT

Prolonged contact may cause permanent damage.

12. ECOLOGICAL INFORMATION**ECOTOXICITY**

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

13. DISPOSAL CONSIDERATIONS**DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION**GENERAL**

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15. REGULATORY INFORMATION

LABELLING



Harmful



Dangerous for the environment

RISK PHRASES

- | | |
|--------|---|
| R40 | Limited evidence of a carcinogenic effect |
| R52/53 | Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. |

SAFETY PHRASES

- | | |
|--------|--|
| S26 | In case of contact with eyes, rinse immediately with plenty of water and seek medical advice |
| S36/37 | Wear suitable protective clothing and gloves |
| S61 | Avoid release to the environment. Refer to special instructions/safety data sheet |

STATUTORY INSTRUMENTS

Control of Substances Hazardous to Health. Chemicals (Hazard Information and Packaging) Regulations.

GUIDANCE NOTES

CHIP for everyone HSG(108). Workplace Exposure Limits EH40.

16. OTHER INFORMATION

GENERAL INFORMATION

This safety data sheet covers all codes for this product.

REVISION COMMENTS

Reformatting.

REVISION DATE 09-2008

REV. NO./REPL. SDS GENERATED 3 / 09-2006

RISK PHRASES IN FULL

- | | |
|--------|---|
| R22 | Harmful if swallowed |
| R40 | Limited evidence of a carcinogenic effect |
| R41 | Risk of serious damage to eyes |
| R50/53 | Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment |
| R52/53 | Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment |