

MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product (material) Name: Azure II. Catalogue # C070, C0701, C0705
Other Names:
Recommended Use: Biological Stain.

Supplier Name: ProSciTech
Postal Address: PO Box 111, Thuringowa Central Qld. 4817 Australia
Street Address: 1/11 Carlton Street, Kirwan, Qld. 4817 Australia
Telephone Number: (07) 4773 9444
Fax Number: (07) 4773 2244
Emergency Contact: (07) 4773 9444 8:30am – 5:00pm, Monday to Friday

SECTION 2 - HAZARDS IDENTIFICATION

Hazard Classification: Hazardous according to criteria of NOHSC.
Risk Phrases:
Safety Phrases: S24/25: Avoid contact with skin and eyes.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE:
Chemical Identity: Azure II.
Common Name(s):
CAS Number(s): 37247-10-2

MIXTURE:

| Ingredients | Cas Number(s) | Proportion (%) |
|-------------|---------------|----------------|
| Azure II | 37247-10-2 | |

SECTION 4 - FIRST AID MEASURES

Swallowed: If person is conscious and alert give 2-4 cups of milk or water. Never give anything by mouth to an unconscious person. Seek medical aid.
Eye: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek medical aid.
Skin: Flush skin plenty of soap and water. Remove and wash contaminated clothing before reuse. Seek medical aid if irritation occurs/persists.
Inhaled: Remove person to fresh air. Get medical aid if cough or other symptoms appear.
First Aid Facilities: Safety shower, eyebath.
Medical Attention & Special Treatment: Treat symptomatically and supportively.

ADDITIONAL INFORMATION:

SECTION 5 - FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Water spray, dry chemical, carbon dioxide, or chemical foam.
Hazards from Combustion Products: Hydrogen chloride, nitrogen oxides, carbon monoxide, oxides of sulphur and carbon dioxide.
Precautions for Fire Fighters: Wear self-contained breathing apparatus and full fire fighting protective gear.
Hazchem Code:

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Emergency Procedures:
Containment and clean up: Use appropriate protective equipment, refer to Section 8. Vacuum or sweep up material and place into a suitable disposal container. Avoid generating dusty conditions. Provide ventilation.

SECTION 7 - HANDLING & STORAGE

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| Precautions for Safe Handling: | Wash thoroughly after handling. Use adequate ventilation. Minimise dust generation and accumulation. Avoid breathing dust, vapour, mist or gas. Avoid contact with eyes, skin and clothing. Avoid inhalation and ingestion. Keep container tightly closed when not in use. |
| Conditions for Safe Storage: | Store in a tightly closed container, in a cool, dry, well-ventilated area away from incompatible substances. |

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

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| National Exposure Standards: | No exposure standard allocated. |
| Biological Limit Values: | No biological limit allocated. |
| Engineering Controls: | Use in a well-ventilated area. |
| Personal Protective Equipment: | Wear eyeglasses or chemical safety goggles, protective gloves and appropriate protective clothing to minimise contact with material. If necessary use a NIOSH/MSHA approved respirator. |

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

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| Appearance: | Dark green solid. |
| Odour: | Odourless. |
| pH: | Not available. |
| Vapour pressure: | Not available. |
| Vapour density: | Not available. |
| Boiling point/range: | Not available. |
| Freezing/melting point: | Not available. |
| Solubility: | Soluble in water (with blue colour). |
| Specific gravity or density: | Not available. |
| Flash Point: | Not available. |
| Flammable (explosive) limits: | Not available. |
| Ignition temperature: | Not available. |
| Additional Information: | |

SECTION 10 - STABILITY AND REACTIVITY

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| Chemical stability: | Stable under normal conditions of use. |
| Conditions to avoid: | Incompatible materials, dust generation. |
| Incompatible Materials: | Strong oxidising agents. |
| Hazardous Decomposition Products: | Hydrogen chloride, nitrogen oxides, carbon monoxide, oxides of sulphur and carbon dioxide. |
| Hazardous Reactions: | |

SECTION 11 - TOXICOLOGICAL INFORMATION

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| Acute and chronic health effects: | May cause irritation to skin, eyes, digestive tract and respiratory tract. |
| Possible routes of exposure: | Skin/eye contact, inhalation, ingestion. |
| Range of effects following exposure: | May cause irritation to skin, eyes, digestive tract and respiratory tract. |
| Dose likely to cause injury: | |
| Delayed effects: | |
| Relevant negative data: | |

SECTION 12 – ECOLOGICAL INFORMATION

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| Ecotoxicity: | |
| Persistence and degradability: | |
| Mobility: | |
| Additional Information: | |

SECTION 13 - DISPOSAL CONSIDERATIONS

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| Disposal Methods: | Dispose of in accordance to Federal, State and Local regulations. |
| Special Precautions: | |

SECTION 14 - TRANSPORT INFORMATION

UN Number:

UN Proper Shipping Name:

Class and Subsidiary risk:

Packing Group:

Special Precautions for User:

Hazchem Code:

SECTION 15 - REGULATORY INFORMATION

Poison Schedule Number: None allocated

SECTION 16 - OTHER INFORMATION

Date of preparation of MSDS: 07 April 2008