

MATERIAL SAFETY DATA SHEET

Leishman Stain

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STATEMENT OF HAZARDOUS NATURE

Hazardous according to criteria of Worksafe Australia

COMPANY DETAILS

Company: ProSciTech
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IDENTIFICATION SECTION

Product Name	Leishman Stain
Other Names	
Product Code	C104, C1041, C1045
U.N. Number	None allocated
Dangerous Goods Class and Subsidiary Risk	None allocated
Hazchem Code	None allocated
Poison Schedule	None allocated
Use	A neutral stain used mainly in hematology and tropical medicine

Physical Description and Properties

Appearance	Dark green powder
Boiling Point/Melting Point	No data
Vapour Pressure	No data
Specific Gravity	No data
Flash Point	No data
Flammability Limits	Not determined
Solubility in water	4mg/ml

Other Properties

Ingredients

Chemical Name	CAS Number	Proportion
Leishman stain	12627-53-1	100%

Leishman Stain**HEALTH HAZARD INFORMATION****Health Effects:***Acute*

Swallowed:	May be harmful if swallowed.
Eye:	Irritating to eyes
Skin:	Irritating to skin
Inhaled:	May cause irritation to respiratory tract

*Chronic:***First Aid:**

Swallowed:	Get medical attention immediately. DO NOT INDUCE VOMITING!
Eye:	Rinse with copious amounts of water. Seek medical aid if irritation persists. Contact lenses should not be worn whilst working with this product.
Skin:	Wash continuously with soap and water for 15 minutes. Seek medical aid.
Inhaled:	Remove from exposure to fresh air. Apply artificial respiration if not breathing.
First Aid Facilities:	Eye bath, safety shower

Advice to Doctor**PRECAUTIONS FOR USE**

Exposure Standards:	No exposure standard established
Engineering Controls:	A local exhaust system which captures the contaminant at its source is recommended to prevent dispersion of the contaminant into the workroom air.
Personal Protection:	For conditions of use where exposure to the dust is apparent, a dust/mist respirator may be worn. For emergencies, a self-contained breathing apparatus may be necessary. Wear protective gloves and clean body-covering clothing. Use chemical safety goggles. Contact lenses should not be worn when working with this material. Maintain eye wash fountain and quick-drench facilities in work area.
Flammability:	Not flammable under conditions of use.

SAFE HANDLING INFORMATION

Storage and Transport:	Keep in a tightly closed container, store in a cool, dry, ventilated area. Protect against physical damage. Isolate from ignition sources.
Spills and Disposal:	Remove all sources of ignition. Ventilate area of leak or spill. Clean-up personnel may require protection from dust. SPILLS: Sweep up, mixing with sand or other inert material. DO NOT FLUSH AWAY RESIDUE WITH WATER! DISPOSAL: Whatever cannot be saved for reclamation may be disposed in an approved chemical waste disposal facility or burned in an approved chemical incinerator equipped with an afterburner and scrubber.
Fire/Explosion Hazard:	May form a flammable dust cloud on mixing with air in the presence of a source of ignition. May form an explosive dust cloud on mixing with air in the presence of a source of ignition. Fire extinguishing media: Water spray, foam, dry powder, CO ₂ . In the event of a fire, wear full protective clothing and NIOSH approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

OTHER INFORMATION

Incompatibilities (Materials to avoid)	None known.
Animal Toxicity Data:	No data