

MATERIAL SAFETY DATA SHEET

MSDH106 v4.3

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION	
Product Name	Not classified as hazardous according to criteria of NOHSC. Not classified as dangerous goods according to the ADG Code. LA Screen (DRVVT) 10 LA Screen (DRVVT) 25
Other Names	None
Product Codes	LASD-10 and LASD-25
Container Size	Box of 10 small glass vials each containing one pellet for reconstitution to 2 mL or 5 mL.
Product Use	In Vitro Diagnostic laboratory reagent
Date of Issue	June 2005
Manufacturer	Life Therapeutics Ltd. Phone: 61 2 8977 9000 22 Rodborough Road, Fax: 61 2 8977 9099 Frenchs Forest NSW 2086 Australia Email: custservice@life-therapeutics.com ABN 79 001 001 145 Internet: www.life-therapeutics.com
SECTION 2 COMPOSITION AND INFORMATION ON INGREDIENTS	
Ingredients	CAS No. Proportion, %
Ingredients determined not to be hazardous *	< 10
Sodium azide	26628-22-8 0.01
Water	7732-18-5 to 100
<i>* This includes a snake venom component, although, at parts per billion concentration, is regarded as non-hazardous.</i>	
SECTION 3 HAZARDS IDENTIFICATION	
Health Hazard Classification	NON-HAZARDOUS
UN Classification	Not a Dangerous Good
UN Number	None allocated
Poison Schedule (SUSDP)	Not a Scheduled Poison
EMERGENCY OVERVIEW	
Product	Pale green lyophilised pellet; clear green liquid after reconstitution with water.
Major Health Hazards	None known
POTENTIAL HEALTH EFFECTS	
No specific data is available for the finished product. All ingredients are classified as non-hazardous in the concentrations present. Brief contact with intact skin should present no significant problems. Eye contact may cause irritation in sensitive individuals. Although unlikely, inhalation of the lyophilised product could cause reaction in individuals sensitive to the venom component.	
Chronic Exposure	No specific data is available for the product for chronic exposure symptoms.
CARCINOGEN STATUS	
Ingredients are not classified as human carcinogens by the International Agency for Research on Cancer (IARC).	
SECTION 4 FIRST AID MEASURES	
No specific first aid measures normally required. Wash the affected area. If irritation develops seek medical advice.	
SECTION 5 FIRE FIGHTING MEASURES	
Flashpoint	Not applicable.
Flammable Limits	Not applicable.
Extinguishing Media	This product does not burn. Use extinguishing media suited to the materials that are burning.
Fire & Explosion Hazards	There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.
Fire Fighting Equipment	No special fire fighting clothing is necessary on account of this product. Use equipment suited to the materials that are burning.
SECTION 6 ACCIDENTAL RELEASE MEASURES	
Spills do not normally need any special cleanup measures due to the small quantities involved. Wash contaminated clothing or any protective equipment before storing or re-using.	
SECTION 7 HANDLING AND STORAGE	
Handling	Protective clothing, gloves and glasses, to guard against splashes, are recommended when using this product. Wash hands immediately after use.
Storage	Store lyophilised product at 2 - 8 °C in a closed container. See package insert for stability of reconstituted product.

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SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION	
Exposure Limits	Not applicable
Engineering Controls	No specific exposure controls needed.
Personal Protection	General laboratory gloves glasses and protective clothing.
SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES	
	Lyophilised Pellet
Physical State	Solid
Colour	Pale green
Odour	No odour
pH	Not available
Boiling Point	Not relevant
Specific Gravity	Not relevant
Water Solubility	Completely soluble
	After Reconstitution
	Liquid
	Clear green
	No odour
	pH 6 to pH 8
	Near 100 °C
	Not available
	Completely soluble
SECTION 10 STABILITY AND REACTIVITY	
Stability	This product is believed to be stable at normal temperatures and pressure.
Materials to avoid	No particular incompatibilities.
Hazardous Decomposition Products	None. Product is unlikely to spontaneously decompose.
Hazardous Polymerisation	This product is unlikely to spontaneously polymerise.
SECTION 11 TOXICOLOGICAL INFORMATION	
Specific data is not available for this product. The ingredients are not classified as toxic.	
SECTION 12 ECOLOGICAL INFORMATION	
Specific data is not available for this product. The ingredients are not classified as toxic.	
SECTION 13 DISPOSAL CONSIDERATIONS	
It is normally safe to dispose of this product down a sink, although this is not encouraged as a good laboratory practice. As the product contains a small quantity of sodium azide, always flush with large volumes of water to avoid the possibility of an explosive residue forming in metal plumbing.	
SECTION 14 TRANSPORT INFORMATION	
No special transport requirements.	
SECTION 15 REGULATORY INFORMATION	
This product has been classified according to the hazard criteria of the Controlled Product Regulations (Canada) and found to be non-hazardous. OSHA classification is non-hazardous.	
SECTION 16 OTHER INFORMATION	
Label Text	Please read all labels carefully before using this product.
Acronyms	ADG Australian Code for the Transport of Dangerous Goods by Road and Rail CAS Number Chemical Abstracts Service Registry Number IARC International Agency for Research on Cancer NOHSC National Occupational Health and Safety Commission (Australia) OSHA Occupational Safety and Health Administration (U.S.A.) SUSDP Standard for the Uniform Scheduling of Drugs and Poisons (Australia) UN Number United Nations Number
Preparation	This MSDS has been prepared according to international guidelines and is suitable for use in Canada, USA, Mexico, Japan, Europe, UK, Australia and other countries. This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company. MSDS prepared by Life Therapeutics Ltd.