

MATERIAL AND SAFETY DATA SHEET

Statement of Hazardous Nature

Hazardous according to criteria of Worksafe Australia

Company Details

Company	Sykes Vet International Pty. Ltd.
Address	97/40 Popes Rd., Keysborough Victoria 3171
Telephone Number	(03) 9701-5044
Fax Number	(03) 9701-5134
Emergency Telephone Number	As above during business hours. Answering machine available after hours.

Identification

Product Name	SYKES BIG-L ANTHELMINTIC FOR SHEEP AND CATTLE.
Other Names	SUSDP: LEVAMISOLE
Manufacturers Product Code	BIGLSC500 (500mL); BIGLSC1 (1 L); BIGLSC2.5 (2.5 L); BIGLSC10 (10L); BIGLSC20 (20L)
UN Number	None allocated
Dangerous Goods Class	None allocated
Subsidiary Risk	None allocated
Packaging Group	None allocated
HAZCHEM Code	None allocated
Poisons Schedule Number	S5
Use	For the treatment of Gastro-Intestinal parasites and lungworm in sheep and cattle.

Physical Description Properties

Appearance	Bright yellow clear solution in 20 L plastic drums, 2.5 L & 10 L Jerry Cans and 1 L & 500mL plastic bottles.
Boiling Point/Melting Point	Not available
Vapour Pressure at 25°C	Not available
Specific Gravity	1.01 – 2.03
Flashpoint	Not relevant
Flammability Limits	Not relevant
Solubility in Water	Miscible
Other Properties	pH: 3.5 – 4.0

Ingredients

Chemical Name	CAS Number	Proportion (% w/w)
Levamisole Hydrochloride	16595 – 80 – 5	3.2%
Other ingredients determined not to be hazardous		< 10%
Purified water		> 60%

Health Hazard Information

Acute Health Effects

Swallowed	Harmful if swallowed. Levamisole Hydrochloride LD ₅₀ (oral rat) = 180 mg/Kg.
Eye	May irritate the eyes.
Skin	May irritate the skin.
Inhaled	Not expected to be an inhalational hazard.
Chronic Health Effects	Danger of serious damage to health by prolonged exposure.

First Aid

Swallowed	If swallowed and if more than 15 minutes from a hospital induce vomiting, preferably using Ipecac Syrup APF. Contact a doctor or Poisons Information Centre.
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Eye	Wash out thoroughly with running water for at least 15 minutes.
Skin	No effects expected. Wash affected area with soap and water.
Inhaled	Not expected but remove to fresh air.
First Aid Facilities	Typical first aid facilities. Eye wash facilities and Ipecac Syrup APF.
Advice to Doctor	Treat symptomatically after initial First Aid. If ingested empty stomach. Product contains Levamisole Hydrochloride at 3.2% w/w (an anthelmintic) in an aqueous base.
Precaution of Use	None allocated.
Exposure Standards	None required under normal conditions of use.
Engineering Controls	Wear overalls, chemical goggles and impervious gloves.
Personal Protection	After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. Wash contaminated clothing and other protective equipment before storing or re-using.
Flammability	Not flammable under normal conditions of use.
Safe Handling Information	
Storage and Transport	Store below 30°C (Room Temperature). Store in tightly closed original container in a well ventilated area. Product is not a dangerous good for the purposes of transport and storage.
Spills and Disposal	Disposal: Dispose of product in accordance with State Legislation and regulations. Triple or preferably pressure rinse the container. Do not dispose of undiluted chemicals on site. Break, crush or puncture and bury empty containers in local authority landfill. If not available bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and roots. Empty containers and product should not be burnt. Spills: Contain and absorb spilt material using inert material (such as soil, sand, vermiculite). Collect and store in sealed, labelled containers. Do not contaminate waterways and drains.
Fire/Explosion Hazard	Not flammable.
Other Information	
Contact Point	
Contact	Technical Manager, QA Manager or R&D Director
Telephone	(03) 9701-5044 (03) 9701-5134