



Sterile Diluent[®]

Identification of the Substance and Supplier

Product name:	Sterile Diluent
Other name:	Marek's Vaccine Diluent, MD diluent, Poulvac Sterile Diluent
ACVM Registration:	A002733, A006751, A007892, A011274
Recommended use:	To reconstitute Marek's vaccines used as an aid in the prevention of Marek's disease in chickens
Company details:	Pacificvet Limited
Address:	3 Hickory Place Islington, Christchurch 8042 New Zealand
Telephone number:	+64 3 349 8438 (business hours 8:30 am to 5:00 pm)
Emergency telephone:	Pacificvet Limited: 0508 388 388 National Poisons Centre: 0800 764 766 (0800 POISON)
Date of Preparation:	24 th March 2023


Hazard Identification

Hazard classifications:	Not classified as Hazardous according to the Hazardous Substances (Classification) Regulations. Does not trigger hazard thresholds. Not a Dangerous Good according to IATA or NZTA.
Pictograms:	Not required
Signal words:	No signal word
Hazard statements:	Not required
Precautionary statements:	Not required
Prevention statements:	For Animal Treatment Keep out of the reach of children Read label before use
Response statements:	No response statements required
Storage statements:	None allocated. This product does not have HSNO storage requirements.
Disposal statements:	Not allocated. Disposal in general waste once product is used. Unused product should be disposed as biological waste.
Other hazards:	Accidental needle stick injuries (self-injection) are a risk when administering the vaccine to poultry.

Fire

Extinguishing media and methods:	Use extinguishing media suitable to burning materials such as water, foam, dry agent (CO ₂), sand or dolomite.
HAZCHEM code:	1T (recommended)
Special protective equipment and Precautions:	Wear self-contained breathing apparatus.

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Handling precautions:	Read product label and instruction leaflet prior to use. Wear protective clothing such as overalls and gloves when mixing and administering the vaccine.
Handling practices:	After administration of the product remove protective clothing and wash hands before eating, drinking, chewing gum or using tobacco.
Storage:	Store at room temperature in sealed original bottles. Any associated vaccine will need to be in a refrigerator at 2° to 8°C or stored in Liquid Nitrogen.
Disposal:	Avoid disposal of unused vaccine as it is best to use the product. Neutralize vaccine container and remaining contents in a Chlorine Bleach solution prior to wrapping with paper and disposing in an appropriate garbage system. The vaccine should be considered a biohazard to poultry as it contains a live virus culture and disposal should avoid the potential risk of spread to non-vaccinated birds.
Spill Clean Up:	Absorb or wrap material with inert material such as paper and rags and neutralize with Chlorine Bleach prior to garbage disposal.

First Aid Measures	
Inhalation:	Significant inhalation exposure is considered unlikely.
Ingestion:	If product is swallowed do NOT induce vomiting, wash mouth with water and give some water to drink.
Self-Injection:	In the case of accidental injection, treat the wound as a contaminated puncture wound. Bleeding if present from the puncture wound should be encouraged as an aid to draw vaccine out, gently squeeze the wound with an absorbent tissue for a minute. Then wash the wound site with warm water and dry before applying a sterile dressing. Seek medical advice, particularly if the wound site swells or discomfort suggests tissue damage to any part of the hand (or body). Bacterial contamination of the wound site and Tetanus infections are possible risks following accidental needle stick injuries.
Skin Contact:	Flush with lukewarm gently flowing water for 5 minutes or until product is removed.
Eye Contact:	No effects expected. If irritation does occur, flush contaminated eye(s) with lukewarm gently flowing water for 5 minutes or until product is removed. Remove contact lenses, if present and easy to do.

Regulatory Information	
ACVM controls:	Registered pursuant to the ACVM Act 1997, No. A002733, A006751, A007892 & A011274. See www.foodsafety.govt.nz for registration conditions.

Other Information	
Additional Information:	This product is to be used only in accordance with the directions provided on the product label and instruction sheet. The information contained in this Safety Card is only safety related information, for all other product information please refer to the product label and instruction sheet.
Warning:	The information provided on this Safety Card is based on current knowledge of the Health and Safety Hazard of the product detailed. While all information supplied is believed to be accurate this does not constitute a warranty by Pacificvet Limited for the information. The company disclaims any liability resulting from the use of this information. The product user is responsible for the appropriate and intended handling, use and disposal of the product.
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