Label – main panel

RVM
Keep out of reach of children
FOR ANIMAL TREATMENT ONLY

BOVILIS® MH+IBR

2 mL by subcutaneous injection into the anterior third of the neck.

100 mL (50 doses)
[250 mL (125 doses)]

Cow logo

MSD AH logo

Label – side panel

Read entire leaflet before use.
Allow product to reach ambient temperature and shake well before use.

Open Date:

Discard Date:

WITHHOLDING PERIODS: Nil.

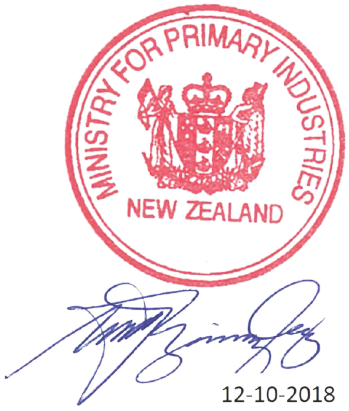
STORAGE: Store at 2°C to 8°C. DO NOT FREEZE. Protect from light. Discard if previously frozen. Once opened, the vaccine must be used within 42 days of opening. Refer to leaflet.

ACVM No. A11518

Registered to
Schering-Plough Animal Health Ltd
Phone: 0800 800 543
www.msd-animal-health.co.nz

Batch No.

Expiry



Carton – font panel

RESTRICTED VETERINARY MEDICINE
Keep out of reach of children
FOR ANIMAL TREATMENT ONLY

BOVILIS® MH+IBR

Inactivated vaccine for the active immunisation of cattle against Bovine Respiratory Disease (BRD) caused by *Mannheimia haemolytica* and Infectious Bovine Rhinotracheitis Virus (Bovine Herpes Virus Type 1) and to aid in the control of BRD by reducing the intensity and duration of the clinical signs of infection and reducing excretion of the field virus.

SUBCUTANEOUS INJECTION

100 mL
[250 mL]

50 doses
[125 doses**]**

2 mL per dose

Cow logo

MSD AH logo

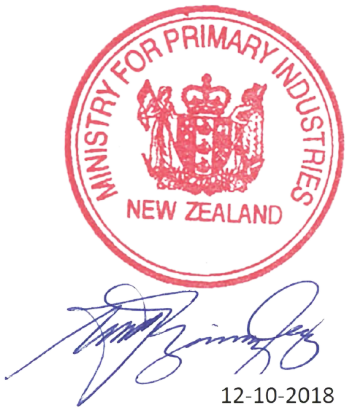
Carton – top panel

BOVILIS® MH+IBR

100 mL (50 doses)
[250 mL (125 doses)]

Carton – bottom panel

Barcode



Carton – back/side panels

BOVILIS® MH+IBR

Read entire leaflet before use.

DOSAGE AND ADMINISTRATION
Dose = 2 mL by subcutaneous injection into the anterior third of the neck.

Shake well to mix before use. Ensure vaccinator gun delivers correct dose. Use sterile equipment and change needles frequently. Vaccinate only healthy, clean and dry animals.

USES
Bovilis MH+IBR vaccine is safe for use in pregnant cows and heifers.

RECOMMENDED VACCINATION PROGRAMME
Primary vaccination
The primary course consists of a sensitiser dose (2 mL) followed by a booster dose (2 mL). For flexibility, the booster dose can be given between 2 weeks to 9 months following the initial vaccination.

Vaccination should be undertaken in advance of situations with a high potential for BRD to occur as onset of active immunity starts 14 days after the second dose. These situations may involve assembly, mixing or movement of cattle e.g. artificially reared dairy calves, cattle moving between herds or regions and cattle destined for feedlots. If cattle are destined for live export, the pre-export testing protocols of the destination market should be considered. Refer leaflet for further information.

ADVERSE REACTIONS
A slight transient swelling may be observed at the site of vaccination, which typically resolves within 21 days. Occasionally, transient pyrexia may also occur.

ADDITIONAL INFORMATION
Field data has demonstrated that the second dose of Bovilis MH+IBR vaccine can be administered from between 2 weeks to 9 months following the initial vaccination.

Bovine Respiratory Disease (BRD) is a complex disorder of cattle causing mild to severe respiratory disease and even death. It is caused by a combination of infectious agents and stress factors (weaning, transport, mixing, weather extremes, dust, handling and change of diet) acting on susceptible cattle in paddock and feedlot systems. Of the several viruses and bacteria known to contribute to the development of BRD, *Mannheimia haemolytica* and Infectious Bovine Rhinotracheitis (IBR) virus are considered two of the most important. Vaccination with Bovilis MH+IBR has proven useful in overall management of BRD.

MINISTRY FOR PRIMARY INDUSTRIES NEW ZEALAND
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ACCIDENTAL SELF-INJECTION
Obtain medical attention - show this leaflet and/or the safety data sheet. Accidental self-injection may lead to an inflammatory response and medical advice should be sought on the management of deep injections.

See safety data sheet for further information: www.msd-animal-health.co.nz

WITHHOLDING PERIODS
Nil.

STORAGE
Store at 2°C to 8°C. DO NOT FREEZE. Protect from light. Discard if previously frozen. Once opened, the vaccine must be used within 42 days of opening.

ACVM Registration No. A11518
See www.foodsafety.govt.nz for registration conditions.

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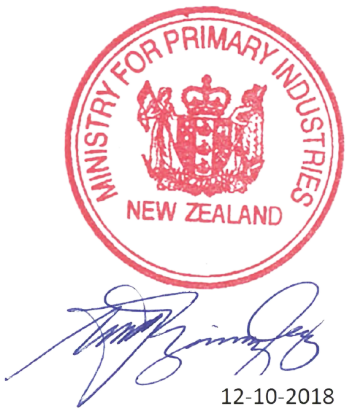

Leaflet

RESTRICTED VETERINARY MEDICINE
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Bovilis® MH+IBR

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12-10-2018

of BRD, *Mannheimia haemolytica* and Infectious Bovine Rhinotracheitis (IBR) virus are considered two of the most important. Vaccination with Bovilis MH+IBR has proven useful in overall management of BRD.

FUTHER INFORMATION
In any animal population there may be a small number of individuals which fail to respond fully to vaccination. Successful vaccination depends upon correct storage and administration of the vaccine together with the animal's ability to respond. The level of exposure to challenge, management issues, the health status of animal, genetic constitution, intercurrent infection, age, nutritional status, concurrent drug therapy and stress all affect the level of protection from disease.

WITHHOLDING PERIODS
Nil.

STORAGE:
Store at 2°C to 8°C. DO NOT FREEZE. Protect from light. Discard if previously frozen.
Once opened, the vaccine must be used within 42 days of opening.

Each batch of vaccine has been fully tested before issue, ensuring that it conforms to accepted standards of potency, sterility and safety up until the date of expiry.

ACCIDENTAL SELF-INJECTION
Advice to user

- This product is a mineral, oil-based compound. Accidental injection/self- injection may result in severe pain and swelling and could result in the loss of the affected finger or thumb if prompt medical attention is not given.
- Ensure that the method of restraint, handling and administration, e.g. by the use of guarded needles, minimises the risk of accidental injection/self-injection.
- If you are accidentally injected with this product, obtain immediate medical attention. Show this leaflet or safety data sheet to the doctor (or nurse) on duty.
- Seek prompt medical advice even if only a very small amount is injected.
- If pain persists for more than 12 hours after medical examination, seek further medical advice.

See safety data sheet for further information: www.msd-animal-health.co.nz

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MSD AH logo

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