

NOAH Compendium

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Date: Monday, February 23, 2026 13:21

[Norbrook Laboratories Ltd](#)

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Magniject 25% w/v Solution for Injection

Species:Cattle, Sheep

Therapeutic indication:Pharmaceuticals: Dietary supplements and fluid metabolites: Vitamin mineral preparations - injectable

Active ingredient:Magnesium Sulfate Heptahydrate

Product:Magniject 25% w/v Solution for Injection

Product index:Magniject Injection

Cattle - milk:Zero hours

Cattle - meat:Zero days

Sheep - meat:Zero days

Withdrawal notes:Sheep milk: Zero hours

Incorporating:

Qualitative and quantitative composition

Active substance:

Magnesium Sulphate Heptahydrate

(equivalent to Magnesium Sulphate anhydrous)

Excipients:

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For a full list of excipients, see section Pharmaceutical Particulars

Pharmaceutical form

Solution for Injection.

A clear colourless/pale yellow solution for Injection.

Clinical particulars

Target species

Cattle and Sheep

Indications for use, specifying the target species

Indicated in the treatment of hypomagnesaemia in cattle and sheep.

Contraindications

Do not administer intravenously.

Special Warnings for each target species

None.

Special precautions for use

Special precautions for use in animals

None.

Special precautions to be taken by the person administering the veterinary medicinal product to animals

Care should be taken to avoid accidental self-injection.

Wash hands after use.

Adverse reactions (frequency and seriousness)

None.

Use during pregnancy, lactation or lay

Can be safely administered during pregnancy and lactation.

Interaction with other medicinal products and other forms of interaction

None known.

Amounts to be administered and administration route

Administer by subcutaneous injection only, observing aseptic technique.

NOAH Compendium

Cattle: Up to 400 ml

Sheep: Up to 75 ml

Warm to body temperature before administration, and gently massage the site of injection. For subcutaneous injection only, observing aseptic precautions. Divide the total dose volume to be administered between 2 or more sites.

Overdose (symptoms, emergency procedures, antidotes), if necessary

Not applicable.

Withdrawal period

Cattle: Meat: Zero Days , Milk: Zero Hours

Sheep: Meat: Zero Days , Milk: Zero Hours

Pharmacological particulars

Pharmacotherapeutic group: Mineral supplements, Other mineral supplements, Magnesium

ATC Vet Code: QA12CC

Pharmacodynamic properties

When administered by subcutaneous injection the product corrects the ionic disturbance associated with hypomagnesaemia. Magnesium is an essential mineral involved in metabolism, muscle activity and nerve functions.

Pharmaceutical particulars

List of excipients

- Hydrochloric Acid, Concentrated
- Water for Injections.

Incompatibilities

None known.

Shelf life

Shelf life of the veterinary medicinal product as packaged for sale: 2 years.

Special precautions for storage

This product does not contain an antimicrobial preservative. Do not store above 25°C.

Any solution remaining in the vial following withdrawal of the required dose should be discarded.

Nature and composition of immediate packaging

NOAH Compendium

Marketed in either 400 ml Amber Type III glass vials sealed using black rubber wads and aluminium screw caps, or 400ml white polypropylene bottles sealed with grey bromobutyl bungs and aluminium caps.

Special precautions for the disposal of unused veterinary medicinal product or waste materials derived from the use of such products

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements.

Marketing Authorisation Holder (if different from distributor)

Norbrook Laboratories Limited, Station Works, Camlough Road, Newry, Co. Down, BT35 6JP Northern Ireland

Marketing Authorisation Number

Vm 02000/4129

Significant changes

Date of the first authorisation or date of renewal

19th October 1994

Date of revision of the text

July 2010

Any other information

Nil.

Legal category

Legal category:POM-VPS

GTIN

GTIN description:Magniject: 400ml

GTIN:5023534001515