## PARTICULARS TO APPEAR ON THE OUTER PACKAGE

#### 1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Colvasone 0.2% w/v Solution for Injection.

#### 2. STATEMENT OF ACTIVE SUBSTANCES

A sterile solution for injection containing Dexamethasone Sodium Phosphate 2mg per ml, and Benzyl Alcohol 20 mg per ml as preservative.

#### 3. PHARMACEUTICAL FORM

Solution for Injection

#### 4. PACKAGE SIZE

50ml

#### 5. TARGET SPECIES

Horses

Cattle

Dogs

Cats

#### 6. INDICATION(S)

Dexamethasone is a synthetic corticosteroid with a potent anti-inflammatory action: Colvasone can be used for:

- (1) Intravenous therapy in cases where emergency treatment is indicated, particularly shock and circulatory collapse, fog fever, acute mastitis and burns.
- (2) Acetonaemia (ketosis) in cattle. Colvasone has a marked glucogenic action.
- (3) Inflammatory conditions in all species: Colvasone will suppress inflammation and is indicated in the treatment of arthritis, laminitis (excluding horses), dermatitis, etc.

# 7. METHOD AND ROUTE(S) OF ADMINISTRATION

By intravenous or intramuscular injection.

Normal aseptic precautions should be observed.

# Dosage:

Horses and cattle: 1 ml per 25 kg bodyweight Dogs and cats: 1 ml per 10 kg bodyweight

e.g.

Horses 500 kg - 20 ml Cattle 400 kg - 16 ml

Dogs 10 kg - 1 ml Cats 5 kg - 0.5 ml

To ensure accuracy of dosing, a suitably graduated syringe should be used when treating small animals.

#### 8. WITHDRAWAL PERIODS

Cattle must not be slaughtered for human consumption during treatment.

Cattle may be slaughtered for human consumption only after 21 days from the last treatment.

Milk must not be taken for human consumption during treatment.

Milk for human consumption may be taken from cows only from 84 hours after the last treatment.

Not to be used in horses intended for human consumption.

Treated horses may never be slaughtered for human consumption.

The horse must have been declared as not intended for human consumption under national horse passport legislation.

# 9. SPECIAL WARNING(S), IF NECESSARY

**Operator warnings:** This product contains dexamethasone which can cause allergic reactions in some people. People with known hypersensitivity to dexamethasone should avoid contact with the veterinary medicinal product.

In case of accidental injection seek medical advice immediately and show the package carton to the physician.

Pregnant women should not handle this veterinary medicinal product.

Wash hands after use.

Systemic corticosteroid therapy is generally contra-indicated in patients with renal disease and diabetes mellitus.

Anti-inflammatory corticosteroids, such as dexamethasone, are known to exert a wide range of side-effects. Whilst single high doses are generally well tolerated, they may induce severe side-effects in long term use and when esters possessing a long duration of action are administered. Dosage in medium to long term use should therefore generally be kept to the minimum necessary to control symptoms.

Steroids themselves, during treatment, may cause Cushingoid symptoms involving significant alteration of fat, carbohydrate, protein and mineral metabolism, e.g. redistribution of body fat, muscle weakness and wastage and osteoporosis may result. During therapy effective doses suppress the Hypothalamo-Pituitreal-Adrenal axis. Following cessation of treatment, symptoms of adrenal insufficiency extending to adrenocortical atrophy can arise and this may render the animal unable to deal adequately with stressful situations. Consideration should therefore be given to means of minimising problems of adrenal insufficiency following the withdrawal of treatment, e.g. a gradual reduction of dosage (for further discussion see standard texts).

Systemically acting corticosteroids may cause polyuria, polydipsia and polyphagia, particularly during the early stages of therapy. Some corticosteroids may cause sodium and water retention and hypokalaemia in long term use.

Systemic corticosteroids have caused deposition of calcium in the skin (calcinosis cutis).

Corticosteroids are not recommended for use in pregnant animals. Administration in early pregnancy is known to have caused foetal abnormalities in laboratory animals. Administration in late pregnancy may cause early parturition or abortion.

Corticosteroids may delay wound healing and the immunosuppressant actions may weaken resistance to or exacerbate existing infections. In the presence of bacterial infection, anti-bacterial drug cover is usually required when steroids are used. In the presence of viral infections, steroids may worsen or hasten the progress of the disease.

Gastrointestinal ulceration has been reported in animals treated with corticosteroids and gastrointestinal ulceration may be exacerbated by steroids in patients given non-steroidal anti-inflammatory drugs and in corticosteroid-treated animals with spinal cord trauma. Steroids may cause enlargement of the liver (hepatomegaly) with increased serum hepatic enzymes.

In very rare cases, hypersensitivity reactions might occur.

The frequency of adverse reactions is defined using the following convention:
- very rare (less than 1 animal in 10,000 animals treated, including isolated reports).

Use of the product in horses could induce laminitis and therefore careful observations during treatment should be made.

During a course of treatment the situation should be reviewed frequently by close veterinary supervision.

#### **10. EXPIRY DATE**

Exp.: dd/mm/yy

#### 11. SPECIAL STORAGE CONDITIONS

Do not store above 25°C.

Keep out of reach of children.

Once a vial has been broached, the contents should be used within 28 days.

Discard any unused material.

Keep container in outer carton

# 12. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY

Dispose of any unused product and empty containers in accordance with guidance from your local waste regulation authority.

# 13. THE WORDS "FOR ANIMAL TREATMENT ONLY" AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE IF APPLICABLE

#### FOR ANIMAL TREATMENT ONLY.

POM-V To be supplied only on veterinary prescription

14. THE WORDS "KEEP OUT OF THE SIGHT AND REACH OF CHILDREN"
KEEP OUT OF THE SIGHT AND REACH OF CHILDREN.

#### 15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER

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

# Distributed by:

Norbrook Laboratories Limited Carnbane Industrial Estate Newry Co. Down BT35 6QQ Northern Ireland

# **16. MARKETING AUTHORISATION NUMBER(S)**

ManA 2000 Vm 02000/4009

#### 17. MANUFACTURER'S BATCH NUMBER

B.N.: DOM:

## PARTICULARS TO APPEAR ON THE IMMEDIATE PACKAGE

#### 1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Colvasone 0.2% w/v Solution for Injection

#### 2. STATEMENT OF ACTIVE SUBSTANCES

Each ml contains:

2 mg Dexamethasone Sodium Phosphate, and Benzyl Alcohol, 20 mg/ml as preservative.

#### 3. PHARMACEUTICAL FORM

Solution for Injection

#### 4. PACKAGE SIZE

50 ml

#### 5. TARGET SPECIES

Horses

Cattle

Dogs

Cats

# 6. INDICATION(S)

Colvasone is indicated for the treatment of inflammatory conditions, bovine ketosis and shock.

# 7. METHOD AND ROUTE(S) OF ADMINISTRATION

By intravenous or intramuscular injection.

Normal aseptic precautions should be observed.

# Recommended Dosage Schedule:

Horses and cattle: 1 ml per 25 kg bodyweight Dogs and cats: 1 ml per 10 kg bodyweight

e.g.

 Horses
 500 kg
 20 ml

 Cattle
 400 kg
 16 ml

 Dogs
 10 kg
 1 ml

 Cats
 5 kg
 0.5 ml

To ensure accuracy of dosing, a suitably graduated syringe must be used when treating small animals.

#### 8. WITHDRAWAL PERIODS

Cattle (meat): 21 days.

Cattle must not be slaughtered for human consumption during treatment.

Cattle (milk): 84 hours.

Milk must not be taken for human consumption during treatment.

Do not use in horses intended for human consumption.

Treated horses may never be slaughtered for human consumption.

The horse must have been declared as not intended for human consumption under national horse passport legislation.

## 9. SPECIAL WARNING(S), IF NECESSARY

This product contains dexamethasone which can cause allergic reactions in some people. People with known hypersensitivity to dexamethasone should avoid contact with the veterinary medicinal product.

In case of accidental self-injection, seek medical advice immediately and show the carton to the physician.

Pregnant women should not handle this veterinary medicinal product.

Wash hands after use.

Anti-inflammatory corticosteroids are known to exert a wide range of side effects.

See carton text for detailed information.

#### 10. EXPIRY DATE

Exp.: dd/mm/yy

Once broached used by: dd/mm/yy

#### 11. SPECIAL STORAGE CONDITIONS

Do not store above 25°C.

Following withdrawal of the first dose, use the product within 28 days. Discard unused material.

Keep container in outer carton.

# 12. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY

Dispose of any unused product and empty containers in accordance with guidance from your local waste regulation authority.

# 13. THE WORDS "FOR ANIMAL TREATMENT ONLY" AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE IF APPLICABLE [Distribution category]

# FOR ANIMAL TREATMENT ONLY.

POM-V To be supplied only on veterinary prescription.

# 14. THE WORDS "KEEP OUT OF THE SIGHT AND REACH OF CHILDREN"

Keep out of the sight and reach of children.

#### 15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER

Norbrook Laboratories Limited Newry Co. Down Northern Ireland

# Distributed by:

Norbrook Laboratories Limited Carnbane Industrial Estate Newry Co. Down BT35 6QQ Northern Ireland

# 16. MARKETING AUTHORISATION NUMBER(S)

ManA 2000 Vm 02000/4009

# 17. MANUFACTURER'S BATCH NUMBER

B.N.: DOM:

Approved: 28 October 2022