

GENONE- gentamicin sulfate spray

MWI

GenOne™ Spray

(Gentamicin Sulfate, USP With Betamethasone Valerate, USP)

Topical

Veterinary

For Topical Use in Dogs Only

CAUTION:

Federal law restricts this drug to use by or on the order of a licensed veterinarian.

Not for Use in Humans

Keep Out of Reach of Children.

DESCRIPTION:

Each mL contains: gentamicin sulfate, USP equivalent to 0.57 mg gentamicin base, betamethasone valerate, USP equivalent to 0.284 mg betamethasone, 163 mg isopropyl alcohol, propylene glycol, methylparaben and propylparaben as preservatives, purified water q.s. Hydrochloric acid may be added to adjust pH.

CHEMISTRY:

Gentamicin is a mixture of aminoglycoside antibiotics derived from the fermentation of *Micromonospora purpurea*. Gentamicin sulfate veterinary is a mixture of sulfate salts of the antibiotics produced in this fermentation. The salts are weakly acidic and freely soluble in water.

Gentamicin sulfate veterinary contains not less than 500 micrograms of gentamicin base per milligram.

Betamethasone valerate is a synthetic glucocorticoid.

PHARMACOLOGY:

Gentamicin, a broad-spectrum antibiotic, is a highly effective topical treatment for bacterial infections of the skin. *In vitro*, gentamicin is bactericidal against a wide variety of gram-positive and gram-negative bacteria isolated from domestic animals.^{1,2} Specifically, gentamicin is active against the following organisms isolated from canine skin: *Alcaligenes* sp., *Citrobacter* sp., *Klebsiella* sp., *Pseudomonas aeruginosa*, indole-positive and -negative *Proteus* sp., *Escherichia coli*, *Enterobacter* sp., *Staphylococcus* sp., and *Streptococcus* sp. Betamethasone valerate emerged from intensive research as the most promising of some 50 newly synthesized corticosteroids in the experimental model described by McKenzie,³ et al.

This human bioassay technique has been found reliable for evaluating the vasoconstrictor properties of new topical corticosteroids and is useful in predicting clinical efficacy.

Betamethasone valerate in veterinary medicine has been shown to provide anti-inflammatory and antipruritic activity in the topical management of corticosteroid-responsive infected superficial lesions in dogs.

WARNING:

Clinical and experimental data have demonstrated that corticosteroids administered orally or parenterally to animals may induce the first stage of parturition when administered during the last trimester of pregnancy and may precipitate premature parturition followed by dystocia, fetal death, retained placenta, and metritis.

Additionally, corticosteroids administered to dogs, rabbits, and rodents during pregnancy have produced cleft palate. Other congenital anomalies including deformed forelegs, phocomelia, and anasarca have been reported in offspring of dogs that received corticosteroids during pregnancy.

INDICATIONS:

For the treatment of infected superficial lesions in dogs caused by bacteria susceptible to gentamicin.

Keep Out of Reach of Children.

CONTRAINDICATIONS:

If hypersensitivity to any of the components occurs, discontinue treatment and institute appropriate therapy.

DOSAGE AND ADMINISTRATION:

Prior to treatment, remove excessive hair and clean the lesion and adjacent area. Hold bottle upright 3 to 6 inches from the lesion and depress the sprayer head twice. Administer 2 to 4 times daily for 7 days.

Each depression of the sprayer head delivers 0.7 mL of GenOne™ Spray.

TOXICITY:

GenOne™ Spray was well-tolerated in an abraded skin study in dogs. No treatment-related toxicological changes in the skin were observed.

Systemic effects directly related to treatment were confined to histological changes in the adrenals, liver, and kidney and to organ-to-body weight ratios of adrenals. All were dose related, were typical for or not unexpected with corticosteroid therapy, and were considered reversible with cessation of treatment.

SIDE EFFECTS:

Side effects such as SAP and SGPT enzyme elevations, weight loss, anorexia, polydipsia, and polyuria have occurred following parenteral or systemic use of synthetic corticosteroids in dogs. Vomiting and diarrhea (occasionally bloody) have been observed in dogs.

Cushing's syndrome in dogs has been reported in association with prolonged or repeated steroid therapy.

PRECAUTIONS:

Antibiotic susceptibility of the pathogenic organism(s) should be determined prior to use of this preparation. Use of topical antibiotics may permit overgrowth of nonsusceptible bacteria, fungi, or yeasts. If this occurs, treatment should be instituted with other appropriate agents as indicated.

Administration of recommended dose beyond 7 days may result in delayed wound healing. Animals treated longer than 7 days should be monitored closely.

Avoid ingestion. Oral or parenteral use of corticosteroids, depending on dose, duration, and specific steroid may result in inhibition of endogenous steroid production following drug withdrawal.

In patients presently receiving or recently withdrawn from systemic corticosteroid treatments, therapy with a rapidly acting corticosteroid should be considered in especially stressful situations.

If ingestion should occur, patients should be closely observed for the usual signs of adrenocorticoid overdosage that include sodium retention, potassium loss, fluid retention, weight gains, polydipsia, and/or polyuria. Prolonged use or overdosage may produce adverse immunosuppressive effects.

CONTACT INFORMATION:

To report suspected adverse events, for technical assistance or to obtain a copy of the Safety Data Sheet (SDS), contact First Priority, Inc. at (800) 650-4899 or www.prioritycare.com. For additional information about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDA-VETS or <http://www.fda.gov/reportanimalae>

HOW SUPPLIED:

Plastic spray bottles containing 60 mL, 120 mL and 240 mL of GenOne™ Spray

Store upright between 2° and 30°C (36° and 86°F).

REFERENCES:

1. Hennessy PW, et al. *In vitro* activity of gentamicin against bacteria isolated from domestic animals. *Veterinary Medicine/Small Animal Clinician*. November 1971; 1118-1122.

- Bachmann HJ, et al. Comparative *in vitro* activity of gentamicin and other antibiotics against bacteria isolated from clinical samples from dogs, cats, horses, and cattle. *Veterinary Medicine/Small Animal Clinician*. October 1975; 1218-1222.
- McKenzie HW, Atkinson RM. Topical activities of betamethasone esters in man. *Arch Derm*. May 1964; 741-746.

Distributed by: **MWI**

Boise, ID 83705

www.VetOne.net

Revision 01/23 (60 mL)

Revision 01/23 (120 mL & 240 mL)

Approved by FDA under ANADA# 200-415



V1 501007

Net Contents: 60 mL (2 fl oz)

FRONT

CONTACT INFORMATION:
For post-approval adverse events, for technical assistance or to obtain a copy of the Safety Data Sheet (SDS), contact First Priority, Inc. at (800) 850-4889 or www.vetone.com. For additional information about adverse drug reactions regarding our animal drugs, contact First Priority, Inc. at (800) 850-4889 or www.vetone.com.

GenOne™ Spray: Plastic spray bottles containing 60 mL, 120 mL, and 240 mL of spray.

Store upright between 2° and 30°C (36° and 86°F).

REFERENCES:

- Hornsey P.W. et al. *In vitro* activity of gentamicin against bacterial isolates from domestic animals. *Veterinary Medicine: Small Animal Clinician*. November 1971; 1118-1122.
- Bachmann HJ et al. Comparative *in vitro* activity of gentamicin and other antibiotics against bacteria isolated from clinical samples from dogs, cats, horses, and cattle. *Veterinary Medicine: Small Animal Clinician*. October 1975; 1218-1222.
- McKenzie HW, Atkinson RM. Topical activities of betamethasone esters in man. *Arch Derm*. May 1964; 741-746.

Distributed by: MWI
Boise, ID 83705
www.VetOne.net
Rev. 01/23

Approved by FDA under
ANADA # 200-415

NEC 13885-566-60

60 mL

VET one
GenOne™ Spray
(Gentamicin Sulfate, USP
With Betamethasone Valerate, USP)

Topical

**Veterinary
For Topical Use In Dogs Only**

CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

**Not for Use In Humans
Keep Out of Reach
of Children.**

Approved by FDA under
ANADA # 200-415
V1 501007
Net Contents: 60 mL (2 fl oz)

MADE IN USA

INDICATIONS: For topical use in dogs only. For the treatment of infected superficial lesions in dogs caused by bacteria susceptible to gentamicin. Read accompanying directions carefully.

DIRECTIONS FOR USE: Usual Dosage: Two depressions of the sprayer head 2 to 4 times daily for 7 days.

INGREDIENTS: Each mL contains: Gentamicin Sulfate, USP equivalent to 0.57 mg gentamicin base, Betamethasone Valerate, USP equivalent to 0.284 mg betamethasone, 163 mg Isopropyl Alcohol, Propylene Glycol, Methylparaben and Propylparaben as preservatives, Purified Water, USP q.s. Hydrochloric Acid may be added to adjust pH.

STORAGE: Store upright between 2° and 30°C (36° and 86°F).

Lot No. Exp. Date

3 13985 401173 3

TAKE TIME OBSERVE LABEL DIRECTIONS

GenOne™ Spray
Gentamicin Sulfate, USP
With Betamethasone Valerate, USP
Veterinary

For Topical Use in Dogs Only
Not for Use in Humans

CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

DESCRIPTION: Each mL contains: gentamicin sulfate, USP equivalent to 0.57 mg gentamicin base, betamethasone valerate, USP equivalent to 0.294 mg betamethasone, 163 mg isopropyl alcohol, propylene glycol, methylparaben and propylparaben as preservatives, purified water q.s. Hydrochloric acid may be added to adjust pH.

CHEMISTRY: Gentamicin is a mixture of aminoglycoside antibiotics derived from the fermentation of *Micromonospora purpurea*. Gentamicin sulfate veterinary is a mixture of sulfate salts of the antibiotics produced in this fermentation. The salts are weakly acidic and freely soluble in water.

Gentamicin sulfate veterinary contains not less than 500 micrograms of gentamicin base per milligram.

Betamethasone valerate is a synthetic glucocorticoid.

PHARMACOLOGY: Gentamicin, a broad-spectrum antibiotic, is a highly effective topical treatment for bacterial infections of the skin. In vitro, gentamicin is bactericidal against a wide variety of gram-positive and gram-negative bacteria isolated from domestic animals.¹⁻² Specifically, gentamicin is active against the following organisms isolated from canine skin: *Alcaligenes* sp., *Citrobacter* sp., *Klebsiella* sp., *Pseudomonas aeruginosa*, indole-positive and -negative *Proteus* sp., *Escherichia coli*, *Enterobacter* sp., *Staphylococcus* sp., and *Streptococcus* sp.

Betamethasone valerate emerged from intensive research as the most promising of some 50 newly synthesized corticosteroids in the experimental model described by McKenzie,³ et al. This human bioassay technique has been found reliable for evaluating the vasoconstrictor properties of new topical corticosteroids and is useful in predicting clinical efficacy.

Betamethasone valerate in veterinary medicine has been shown to provide anti-inflammatory and antipruritic activity in the topical management of corticosteroid-responsive infected superficial lesions in dogs.

WARNING: Clinical and experimental data have demonstrated that corticosteroids administered orally or parenterally to animals may induce the first stage of parturition when administered during the last trimester of pregnancy and may precipitate premature parturition followed by dystocia, fetal death, retained placenta, and metritis.

Additionally, corticosteroids administered to dogs, rabbits, and rodents during pregnancy have produced cleft palate. Other congenital anomalies including deformed forelegs, phocomelia, and anasarca have been reported in offspring of dogs that received corticosteroids during pregnancy.

INDICATIONS: For the treatment of infected superficial lesions in dogs caused by bacteria susceptible to gentamicin.

Keep Out of Reach of Children.

CONTRAINDICATIONS: If hypersensitivity to any of the components occurs, discontinue treatment and institute appropriate therapy.

DOSAGE AND ADMINISTRATION: Prior to treatment, remove excessive hair and clean the lesion and adjacent area. Hold bottle upright 3 to 6 inches from the lesion and depress the sprayer head twice. Administer 2 to 4 times daily for 7 days.

Each depression of the sprayer head delivers 0.7 mL of GenOne™ Spray.

TOXICITY: GenOne™ Spray was well-tolerated in an abraded skin study in dogs. No treatment-related toxicological changes in the skin were observed.

Systemic effects directly related to treatment were confined to histological changes in the adrenals, liver, and kidney and to organ-to-body weight ratios of adrenals. All were dose related, were typical for or not unexpected with corticosteroid therapy, and were considered reversible with cessation of treatment.

SIDE EFFECTS: Side effects such as SAP and SGPT enzyme elevations, weight loss, anorexia, polydipsia, and polyuria have occurred following parenteral or systemic use of synthetic corticosteroids in dogs. Vomiting and diarrhea (occasionally bloody) have been observed in dogs.

Cushing's syndrome in dogs has been reported in association with prolonged or repeated steroid therapy.

PRECAUTIONS: Antibiotic susceptibility of the pathogenic organism(s) should be determined prior to use of this preparation. Use of topical antibiotics may permit overgrowth of nonsusceptible bacteria, fungi, or yeasts. If this occurs, treatment should be instituted with other appropriate agents as indicated.

Administration of recommended dose beyond 7 days may result in delayed wound healing. Animals treated longer than 7 days should be monitored closely.

Avoid ingestion. Oral or parenteral use of corticosteroids, depending on dose, duration, and specific steroid may result in inhibition of endogenous steroid production following drug withdrawal.

In patients presently receiving or recently withdrawn from systemic corticosteroid treatments, therapy with a rapidly acting corticosteroid should be considered in especially stressful situations.

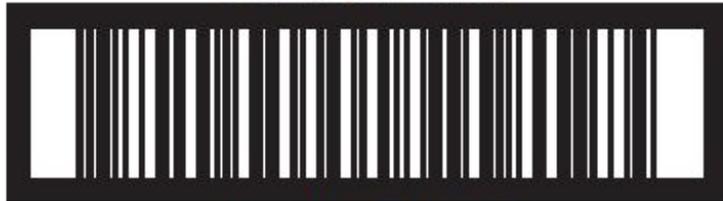
If ingestion should occur, patients should be closely observed for the usual signs of adrenocorticoid overdosage that include sodium retention, potassium loss, fluid retention, weight gains, polydipsia, and/or polyuria. Prolonged use or overdosage may produce adverse immunosuppressive effects.

Rectangular Ship



Quantity: **12** Bottles GenOne Topical Spray
(12 x 60 mL each)

V1 501007



10 3 13985 01173 0

Lot No. Exp. Date
NO VARNISH

Approved by FDA under
ANADA # 200-415
Rev. 01/23

Rectangular Ship



Quantity: **72** Bottles GenOne Topical Spray
(6 inner cases x 12 bottles, 60 mL each)

V1 501007



20 3 13985 01173 7

Lot No. Exp. Date
NO VARNISH

Approved by FDA under
ANADA # 200-415
Rev. 01/23

V1 502007

Net Contents: 120 mL (4 fl oz)

FRONT

adrenocortical overexposure that includes sodium retention, potassium loss, fluid retention, weight gain, polydipsia, and/or polyuria. Prolonged use or overdosage may produce adverse effects.

CONTACT INFORMATION:

To report suspected adverse events, for technical assistance or to obtain a copy of the Safety Data Sheet (SDS), contact First Priority, Inc. at (800) 650-4899 or www.zincivet.com. For additional information about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDA-VEFS or http://www.fda.gov/oc/ohrt.html

HOW SUPPLIED: Plastic spray bottles containing 60 mL, 120 mL and 240 mL of GenOne™ Spray. Store upright between 2° and 30°C (36° and 86°F).

REFERENCES:

1. Hennessy PW, et al. In vitro activity of gentamicin against bacteria isolated from domestic animals. *Veterinary Medicine/Small Animal Clinician*; November 1971; 1118-1122.
2. Bachmann HJ, et al. Comparative in vitro activity of gentamicin and other antibiotics against bacteria isolated from clinical samples from dogs, cats, horses, and cattle. *Veterinary Medicine/Small Animal Clinician*; October 1975; 1218-1222.
3. McKenzie-HA-Arason TM. Topical activities of betamethasone esters in man. *Ann Derm*. May 1964; 741-746.

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Rev. 01/23

Approved by FDA under
ANADA # 200-415



INDICATIONS: For topical use in dogs only. For the treatment of infected superficial lesions in dogs caused by bacteria susceptible to gentamicin. Read accompanying directions carefully.

DIRECTIONS FOR USE: Usual Dosage: Two depressions of the sprayer head 2 to 4 times daily for 7 days.



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Rev. 01/23



NDC 13985-566-12

120 mL

VETone™
GenOne™ Spray

(Gentamicin Sulfate, USP
With Betamethasone Valerate, USP)

Topical

**Veterinary
For Topical Use in Dogs Only**

CAUTION: Federal law restricts
this drug to use by or on the
order of a licensed veterinarian.

**Not for Use in Humans
Keep Out of Reach
of Children.**

Approved by FDA under
ANADA # 200-415

V1 502007
Net Contents: 120 mL (4 fl oz)



INGREDIENTS: Each mL contains:
Gentamicin Sulfate, USP equivalent to 0.57 mg gentamicin base,
Betamethasone Valerate, USP
equivalent to 0.284 mg beta-
methasone, 163 mg Isopropyl
Alcohol, Propylene Glycol, Meth-
ylparaben and Propylparaben as
preservatives, Purified Water,
USP q.s. Hydrochloric Acid may
be added to adjust pH.

STORAGE: Store upright between
2° and 30°C (36° and 86°F).

Lot No. Exp. Date



GenOne™ Spray

Gentamicin Sulfate, USP With Betamethasone Valerate, USP

VeterinaryFor Topical Use in Dogs Only
Not for Use in Humans

CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian.
DESCRIPTION: Each mL contains: gentamicin sulfate, USP equivalent to 0.57 mg gentamicin base, betamethasone valerate, USP equivalent to 0.284 mg betamethasone, 163 mg isopropyl alcohol, propylene glycol, methylparaben and propylparaben as preservatives, purified water q.s. Hydrochloric acid may be added to adjust pH.

CHEMISTRY: Gentamicin is a mixture of aminoglycoside antibiotics derived from the fermentation of *Micromonospora purpurea*. Gentamicin sulfate veterinary is a mixture of sulfate salts of the antibiotics produced in this fermentation. The salts are weakly acidic and freely soluble in water. Gentamicin sulfate veterinary contains not less than 500 micrograms of gentamicin base per milligram.

Betamethasone valerate is a synthetic glucocorticoid.

PHARMACOLOGY: Gentamicin, a broad-spectrum antibiotic, is a highly effective topical treatment for bacterial infections of the skin. *In vitro*, gentamicin is bactericidal against a wide variety of gram-positive and gram-negative bacteria isolated from domestic animals.^{1,2} Specifically, gentamicin is active against the following organisms isolated from canine skin: *Acetivibrio* sp., *Citrobacter* sp., *Klebsiella* sp., *Pseudomonas aeruginosa*, indole-positive and -negative *Proteus* sp., *Escherichia coli*, *Enterobacter* sp., *Staphylococcus* sp., and *Streptococcus* sp.

Betamethasone valerate emerged from intensive research as the most promising of some 50 newly synthesized corticosteroids in the experimental model described by McKenzie,³ et al. This human bioassay technique has been found reliable for evaluating the vasoconstrictor properties of new topical corticosteroids and is useful in predicting clinical efficacy.

Betamethasone valerate in veterinary medicine has been shown to provide anti-inflammatory and antipruritic activity in the topical management of corticosteroid-responsive infected superficial lesions in dogs.

WARNING: Clinical and experimental data have demonstrated that corticosteroids administered orally or parenterally to animals may induce the first stage of parturition when administered during the last trimester of pregnancy and may precipitate premature parturition followed by dystocia, fetal death, retained placenta, and metritis.

Additionally, corticosteroids administered to dogs, rabbits, and rodents during pregnancy have produced cleft palate. Other congenital anomalies including deformed forelegs, phocomelia, and anasarca have been reported in offspring of dogs that received corticosteroids during pregnancy.

INDICATIONS: For the treatment of infected superficial lesions in dogs caused by bacteria susceptible to gentamicin.

Keep Out of Reach of Children.

CONTRAINDICATIONS: If hypersensitivity to any of the components occurs, discontinue treatment and institute appropriate therapy.

DOSAGE AND ADMINISTRATION: Prior to treatment, remove excessive hair and clean the lesion and adjacent area. Hold bottle upright 3 to 6 inches from the lesion and depress the sprayer head twice. Administer 2 to 4 times daily for 7 days.

Each depression of the sprayer head delivers 0.7 mL of GenOne™ Spray.

TOXICITY: GenOne™ Spray was well-tolerated in an abraded skin study in dogs. No treatment-related toxicological changes in the skin were observed.

Systemic effects directly related to treatment were confined to histological changes in the adrenals, liver, and kidney and to organ-to-body weight ratios of adrenals. All were dose related, were typical for or not unexpected with corticosteroid therapy, and were considered reversible with cessation of treatment.

SIDE EFFECTS: Side effects such as SAP and SGPT enzyme elevations, weight loss, anorexia, polydipsia, and polyuria have occurred following parenteral or systemic use of synthetic corticosteroids in dogs. Vomiting and diarrhea (occasionally bloody) have been observed in dogs. Cushing's syndrome in dogs has been reported in association with prolonged or repeated steroid therapy.

PRECAUTIONS: Antibiotic susceptibility of the pathogenic organism(s) should be determined prior to use of this preparation. Use of topical antibiotics may permit overgrowth of nonsusceptible bacteria, fungi, or yeasts. If this occurs, treatment should be instituted with other appropriate agents as indicated.

Administration of recommended dose beyond 7 days may result in delayed wound healing. Animals treated longer than 7 days should be monitored closely.

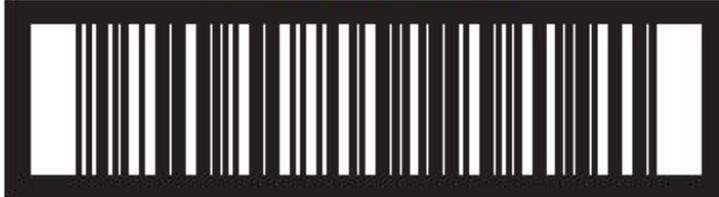
Avoid Ingestion. Oral or parenteral use of corticosteroids, depending on dose, duration, and specific steroid may result in inhibition of endogenous steroid production following drug withdrawal.

In patients presently receiving or recently withdrawn from systemic corticosteroid treatments, therapy with a rapidly acting corticosteroid should be considered in especially stressful situations. If ingestion should occur, patients should be closely observed for the usual signs of



Quantity: **12** Bottles GenOne Topical Spray
(12 x 120 mL each)

V1 502007



10 3 13985 01174 7

Lot No. Exp. Date

NO VARNISH

Approved by FDA under
ANADA # 200-415
Rev. 01/23



Quantity: **72** Bottles GenOne Topical Spray
(6 inner cases x 12 bottles, 120 mL each)

V1 502007



20 3 13985 01174 4

Lot No.

Exp. Date

NO VARNISH

Approved by FDA under
ANADA # 200-415
Rev. 01/23

V1 503007

Net Contents: 240 mL (8 fl oz)

FRONT

REFERENCES:

1. Hennessy PW, et al. *In vitro* activity of gentamicin against bacteria isolated from domestic animals. *Veterinary Medicine: Small Animal Clinician*. November 1971; 11:18-122.
 2. Bushman HJ, et al. Comparative *in vitro* activity of gentamicin and other antibiotics against bacteria isolated from clinical samples from dogs, cats, horses, and cattle. *Veterinary Medicine: Small Animal Clinician*. October 1975; 12:18-122.
 3. McKenzie RW, Atkinson RM. Topical activities of betamethasone esters in man. *Arch Derm*. May 1964; 74:1-746.
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Boise, ID 83705
www.VetOne.net
Rev. 01/23



INDICATIONS: For topical use in dogs only. For the treatment of infected superficial lesions in dogs caused by bacteria susceptible to gentamicin. **Read accompanying directions carefully.**

DIRECTIONS FOR USE: Usual Dosage: Two depressions of the sprayer head 2 to 4 times daily for 7 days.

NDC 13985-566-24

240 mL

VET one
GenOne™ Spray

(Gentamicin Sulfate, USP
With Betamethasone Valerate, USP)

Topical

**Veterinary
For Topical Use in Dogs Only**

CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

Not for Use in Humans
Keep Out of Reach
of Children.

Approved by FDA under
ANADA # 200-415

V1 503007
Net Contents: 240 mL (8 fl oz)



INGREDIENTS: Each mL contains: Gentamicin Sulfate, USP equivalent to 0.57 mg gentamicin base, Betamethasone Valerate, USP equivalent to 0.284 mg betamethasone, 163 mg Isopropyl Alcohol, Propylene Glycol, Methylparaben and Propylparaben as preservatives, Purified Water, USP q.s. Hydrochloric Acid may be added to adjust pH.



STORAGE: Store upright between 2° and 30°C (36° and 86°F).

Lot No. Exp. Date

NO VARNISH



3 13985 01175 7

GenOne™ Spray

Gentamicin Sulfate, USP

With Betamethasone Valerate, USP

Veterinary

For Topical Use in Dogs Only

Not for Use in Humans

CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian.**DESCRIPTION:** Each mL contains: gentamicin sulfate, USP equivalent to 0.57 mg gentamicin base, betamethasone valerate, USP equivalent to 0.264 mg betamethasone, 163 mg isopropyl alcohol, propylene glycol, methylparaben and propylparaben as preservatives, purified water q.s. Hydrochloric acid may be added to adjust pH.**CHEMISTRY:** Gentamicin is a mixture of aminoglycoside antibiotics derived from the fermentation of *Micromonospora purpurea*. Gentamicin sulfate veterinary is a mixture of sulfate salts of the antibiotics produced in this fermentation. The salts are weakly acidic and freely soluble in water.

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Betamethasone valerate is a synthetic glucocorticoid.

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Additionally, corticosteroids administered to dogs, rabbits, and rodents during pregnancy have produced cleft palate. Other congenital anomalies including deformed forelegs, phocomelia, and anasarca have been reported in offspring of dogs that received corticosteroids during pregnancy.

INDICATIONS: For the treatment of infected superficial lesions in dogs caused by bacteria susceptible to gentamicin.

Keep Out of Reach of Children.

CONTRAINDICATIONS: If hypersensitivity to any of the components occurs, discontinue treatment and institute appropriate therapy.**DOSAGE AND ADMINISTRATION:** Prior to treatment, remove excessive hair and clean the lesion and adjacent area. Hold bottle upright 3 to 6 inches from the lesion and depress the sprayer head twice. Administer 2 to 4 times daily for 7 days.

Each depression of the sprayer head delivers 0.7 mL of GenOne™ Spray.

TOXICITY: GenOne™ Spray was well-tolerated in an abraded skin study in dogs. No treatment-related toxicological changes in the skin were observed.

Systemic effects directly related to treatment were confined to histological changes in the adrenals, liver, and kidney and to organ-to-body weight ratios of adrenals. All were dose related, were typical for or not unexpected with corticosteroid therapy, and were considered reversible with cessation of treatment.

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Cushing's syndrome in dogs has been reported in association with prolonged or repeated steroid therapy.

PRECAUTIONS: Antibiotic susceptibility of the pathogenic organism(s) should be determined prior to use of this preparation. Use of topical antibiotics may permit overgrowth of nonsusceptible bacteria, fungi, or yeasts. If this occurs, treatment should be instituted with other appropriate agents as indicated.

Administration of recommended dose beyond 7 days may result in delayed wound healing. Animals treated longer than 7 days should be monitored closely.

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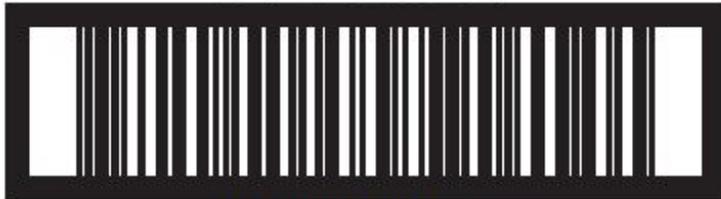
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Store upright between 2° and 30°C (36° and 86°F).



Quantity: **12** Bottles GenOne Topical Spray
(12 x 240 mL each)

V1 503007



Rectangular Snip 10 3 13985 01175 4

Lot No. Exp. Date

NO VARNISH

Approved by FDA under
ANADA # 200-415
Rev. 01/23



Quantity: **72** Bottles GenOne Topical Spray
(6 inner cases x 12 bottles, 240 mL each)

V1 503007



Rectangular Snip 20 3 13985 01175 1

Lot No. Exp. Date

NO VARNISH

Approved by FDA under
ANADA # 200-415
Rev. 01/23

GENONE

gentamicin sulfate spray

Product Information

Product Type	PRESCRIPTION ANIMAL DRUG	Item Code (Source)	NDC:13985-566
Route of Administration	TOPICAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
GENTAMICIN SULFATE (UNII: 8X7386QRLV) (GENTAMICIN - UNII:T6Z9V48IKG)	GENTAMICIN	0.0599 g in 100 mL
BETAMETHASONE VALERATE (UNII: 9IFA5XM7R2) (BETAMETHASONE - UNII:9842X06Q6M)	BETAMETHASONE	0.0352 g in 100 mL

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:13985-566-60	12 in 1 CASE		
1		60 mL in 1 BOTTLE, SPRAY		
2	NDC:13985-566-12	12 in 1 CASE		
2		120 mL in 1 BOTTLE, SPRAY		
3	NDC:13985-566-24	12 in 1 CASE		
3		240 mL in 1 BOTTLE, SPRAY		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
ANADA	ANADA200415	09/26/2023	

Labeler - MWI (019926120)

Establishment

Name	Address	ID/FEI	Business Operations
FIRST PRIORITY INCORPORATED		179925722	manufacture

Revised: 9/2023

MWI