

ALFA VETERINARY 5% DEXTROSE- 5% dextrose injection, solution **Laboratorios Alfa SRL**

Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.

DESCRIPTION

5% dextrose solution is sterile, non-pyrogenic for fluid and calorie replacement, and is supplied in single-dose containers for intravenous administration. Discard the unused portion. Does not contain antimicrobial agents.

Chemically, dextrose (glucose) is a monosaccharide containing an aldehyde group (an aldose). In water it exists primarily as a six membered hemi-acetal ring in equilibrium with a minor amount of the free aldehyde form and a five membered hemiacetal form. Dextrose used is either an anhydrous or monohydrate form.

The Plastic container, a semi-rigid bottle, is made of a low-density polyethylene which is a flexible and resistant material. No venting is necessary during infusion.

Table 1. Veterinary 5% Dextrose Injection, USP

Size (mL)	Composition (g/100 mL) Dextrose 1H2	*Osmolarity (mOsmol/L) (Calculated)	pH	Caloric Content (kcal/L)
100				
250	5.5	278	3.2-6.5	170
500				
1000				

No venting is necessary during infusion.

CLINICAL PHARMACOLOGY

Veterinary 5% Dextrose Injection, USP solution has value as a source of water and calories. It is capable of inducing diuresis depending on the clinical condition of the patient.

Glucose is a nutrient of the first order, provides 4.1 Kcal per gram and like all carbohydrates has the property of decreasing protein catabolism

INDICATIONS AND USAGE

5% dextrose solution is indicated as a source of water and calories. It is used to decrease the excessive pressure of spinal brain fluid, also as sclerosing to treat varicose veins and decrease intracranial pressure

WARNING

Veterinary 5% Dextrose Injection, USP should not be administered simultaneously with blood through the same administration set because of the possibility of pseudo agglutination or hemolysis.

The intravenous administration of 5% Dextrose Injection can cause fluid and/or solute overloading resulting in dilution of serum electrolyte concentrations, over hydration, congested states, or pulmonary edema.

The risk of dilutive states is inversely proportional to the electrolyte concentrations of the injections.

The risk of solute overload causing congested states with peripheral and pulmonary edema is directly proportional to the electrolyte concentrations of the injections.

Excessive administration of dextrose injections may result in significant hypokalemia.

The container label for these injections bears the statement: **Do not administer simultaneously with blood.**
Keep out of the reach of children.

ADVERSE REACTIONS

Reactions which may occur because of the injection or the technique of administration include febrile response, infection at the site of injection, venous thrombosis or phlebitis extending from the site of injection, extravasation and hypervolemia.

If an adverse reaction does occur, discontinue the infusion, evaluate the patient, institute appropriate therapeutic countermeasures and save the remainder of the fluid for examination if deemed necessary.

PRECAUTIONS

Veterinary 5% Dextrose Injection, USP should be used with caution in patients with known overt or subclinical diabetes mellitus.

Clinical evaluation and periodic laboratory determinations are necessary to monitor changes in fluid balance, electrolyte concentrations and acid base balance during prolonged parenteral therapy or whenever the condition of the patient warrants such evaluation.

This is a hypotonic solution and as such should not be used for resuscitation.

Do not administer unless solution is clear and both seal and container are intact.

DOSAGE AND ADMINISTRATION

As directed by a veterinarian. Dosage is dependent upon the age, weight and clinical condition of the patient as well as laboratory determinations.

Parenteral drug products should be inspected visually for particulate matter and

discoloration prior to administration whenever solution and container permit.

All injections in plastic containers are intended for intravenous administration using sterile equipment.

Additives may be incompatible. Complete information is not available. Those additives known to be incompatible should not be used. Consult with veterinarian, if available. If, in the informed judgment of the veterinarian, it is deemed advisable to introduce additives, use aseptic technique. Mix thoroughly when additives have been introduced.

Do not store solutions containing additives. Discard unused portion.

OVERDOSAGE

In an event of over hydration or solute overload, re-evaluate the patient and institute appropriate corrective measures. See Warnings, Precautions, and Adverse Reactions.

STORAGE

Store below 30°C (86°F).

PRECAUTION FOR USE OF THE BOTTLE

This is a single dose container and does not contain preservatives.

Use the solution immediately after the bottle is opened, discard the remaining one. Squeeze and inspect the bottle, discard if leaks are found or if the solution contains visible and solid particles.

Do not administer simultaneously with blood.

Do not use it unless solution is clear, and seal is intact.

DIRECTIONS FOR USE PLASTIC CONTAINER:

This is a single dose container and does not contain preservatives. If leaks are found, discard solution as sterility may be impaired. Use the solution immediately after the bottle is opened, discard the remaining one. Discard unused portion. If supplemental medication is desired follow directions below:

Preparation and administration

1. Check for minute leaks by squeezing the container firmly. If leaks are found, discard solution as sterility may be impaired.
2. Suspend container from eyelet support.
3. Remove Plastic protector from ports area at the bottom of container.
4. Hold the bottle in vertical position and inset pyrogen free IV administration set in the outlet port. Use aseptic Technique

To add medication

WARNING: Additives may be incompatible.

To add medication before solution administration

1. Prepare medication site.
2. Using syringe with 19 to 22 gauge needle, puncture inlet port and inject.
3. Mix solution and medication thoroughly. For high density medication such as

potassium chloride, squeeze ports while ports are upright and mix thoroughly.

To add medication during solution administration

1. Close clamp on the set.
2. Prepare medication site.
3. Using syringe with 18 to 21 gauge needle, puncture inlet port and inject.
4. Remove container from IV pole and/or turn to an upright position.
5. Mix solution and medication thoroughly.
6. Return container to in use position and continue administration.

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

PACKAGE INSERT

For Animal Use Only

ALFA VETERINARY 5% DEXTROSE, USP
Dextrose injection, solution
Laboratorios ALFA



Disclaimer: This drug has not been found by the FDA to be safe and effective, and this labeling has not been approved by FDA.

5% Dextrose Injection I For Animal Use Only I Sterile-Non-pyrogenic

ROUTE OF ADMINISTRATION:

- Intravenous

DESCRIPTION:

5% Dextrose solution is sterile, non-pyrogenic for fluid and calorie replacement, and is supplied in single-dose containers for intravenous administration. Discard the unused portion. Does not contain antimicrobial agents. Composition, osmolarity, pH, and caloric content are shown in Table 1.

Glucose (**dextrose**) is a monosaccharide sugar that is obtained by acid hydrolysis from corn starch. Chemically, dextrose (glucose) is a monosaccharide containing an aldehyde group (an aldose). In water, it exists primarily as a six-membered hemiacetal ring in equilibrium with a minor amount of the free aldehyde form and a five-membered hemiacetal form. Dextrose is used in either an anhydrous or monohydrate form.

Table 1. Veterinary 5% Dextrose Injection, USP

Size (mL)	Composition (g/100 mL)	*Osmolarity (mOsmol/L) (Calculated)	pH	Caloric Content (kcal/L)
	Dextrose 1H ₂ O			
	Bottle			
100	5.50	278	3.2-6.5	170
250				
500				
1000				
	Bag			
100	5.50	278	3.2-6.5	170
250				
500				
1000				
3000				
5000				

The **plastic container**, a semi-rigid bottle, is made of a low-density polyethylene (LDPE) resin which is a flexible and resistant material that provides an excellent compatibility with a maximum number of pharmaceuticals, reducing the risk of interactions. No venting is necessary during infusion.

The **flexible bag** sizes 3000mL – 5000mL are made from polyvinyl chloride (PVC) and sizes 100mL – 1000mL are made of polypropylene (PP), which are both a flexible and resistant materials that provide an excellent compatibility with a maximum number of pharmaceuticals, reducing the risk of interactions. No venting is necessary during infusion.

ALFA VETERINARY 5% DEXTROSE, USP
Dextrose injection, solution
Laboratorios ALFA



CLINICAL PHARMACOLOGY:

- Veterinary 5% Dextrose, USP solution has value as a source of water and calories. It may induce diuresis depending on the clinical condition of the patient.
- **Dextrose (glucose)** is readily metabolized, may decrease losses of body protein and nitrogen, promote glycogen deposition, and decreases or prevents ketosis if sufficient doses are provided. **Glucose** is a nutrient of the first order, provides 4.1 Kcal per gram, and like all carbohydrates has the property of decreasing protein catabolism.

INDICATIONS AND USAGE:

Veterinary 5% Dextrose solution is indicated as a source of water and calories.

CONTRAINDICATIONS:

Veterinary 5% Dextrose Injection, USP may be contraindicated in patients with known allergies to corn or corn products.

WARNINGS:

- Veterinary 5% Dextrose Injection, USP should not be administered simultaneously with blood through the same administration set because of the possibility of pseudo agglutination or hemolysis
- The intravenous administration of 5% Dextrose solution can cause fluid and/or solute overloading resulting in dilution of serum electrolyte concentrations, overhydration, congested states, or pulmonary edema
- The risk of dilutive states is inversely proportional to the electrolyte concentrations of the injections
- The risk of solute overload causing congested states with peripheral and pulmonary edema is directly proportional to the electrolyte concentrations of the injections
- Excessive administration of dextrose injections may result in significant hypokalemia

The container label for these injections bears the statement:

- **Do not administer simultaneously with blood**
- **Keep out of the reach of children**

PRECAUTIONS:

- Veterinary 5% Dextrose Injection, USP should be used with caution in patients with known overt or subclinical diabetes mellitus
- Clinical evaluation and periodic laboratory determinations are necessary to monitor changes in fluid balance, electrolyte concentrations, and acid-base balance during prolonged parenteral therapy or whenever the condition of the patient warrants such evaluation
- This is a hypotonic solution and as such should not be used for resuscitation
- **Do not administer unless the solution is clear, and the seals are intact**

ADVERSE REACTIONS:

- Reactions that may occur because of the injection, or the technique of administration include febrile response, infection at the site of injection, venous thrombosis or phlebitis extending from the site of injection, extravasation, and hypervolemia

ALFA VETERINARY 5% DEXTROSE, USP
Dextrose injection, solution
Laboratorios ALFA



ADVERSE REACTIONS: (cont.)

- If an adverse reaction does occur, discontinue the infusion, evaluate the patient, institute appropriate therapeutic countermeasures, and save the remainder of the fluid for examination if deemed necessary

OVERDOSAGE:

In the event of over-hydration or solute overload, re-evaluate the patient and institute appropriate corrective measures. See Warnings, Precautions, and Adverse Reactions.

DOSAGE AND ADMINISTRATION:

- As directed by a veterinarian, dosage is dependent upon the age, weight, and clinical condition of the patient as well as laboratory determinations
- Parenteral drug products should be inspected visually for particulate matter and discoloration prior to administration whenever solution and container permit
- **Do not use** unless the solution is clear, and the seal is intact
- All injections in plastic containers are intended for intravenous administration using sterile equipment
- This product should be warmed to body temperature and administered slowly
- Additives may be incompatible. Complete information is not available. Those additives known to be incompatible should not be used. Consult with a veterinarian, if available.
- If, in the informed judgment of the veterinarian, it is deemed advisable to introduce additives, use an aseptic technique. Mix thoroughly when additives have been introduced.
- **Do not store any unused portion of the solution containing additives.** Discard unused portion.

HOW SUPPLIED:

Veterinary 5% Dextrose Solution (Injectable) Injection USP) is available in the following packaged sizes:

BOTTLES

VET Dextrose 5%, 1000 mL	<u>NDC#</u> 72483-200-10
VET Dextrose 5%, 500 mL	72483-200-05
VET Dextrose 5%, 250 mL	72483-200-25
VET Dextrose 5%, 100 mL	72483-200-01

BAGS

VET Dextrose 5%, 5000 mL	<u>NDC#</u> 72483-200-02
VET Dextrose 5%, 3000 mL	72483-200-03
VET Dextrose 5%, 1000 mL	72483-200-04
VET Dextrose 5%, 500 mL	72483-200-06
VET Dextrose 5%, 250 mL	72483-200-07
VET Dextrose 5%, 100 mL	72483-200-08

ALFA VETERINARY 5% DEXTROSE, USP
Dextrose injection, solution
Laboratorios ALFA



DIRECTIONS FOR USE OF PLASTIC BOTTLE:

To Open:

Remove the overwrap seal over the bottle cap. Visually inspect the container for leaks. If leaks or the seal is torn, broken, or missing, discard the solution as sterility may be impaired. Use the solution immediately after the bottle is opened. Discard unused portion. If supplemental medication is desired, follow the "**To Add Medication**" directions below.

Preparation and Administration

1. This is a **single-dose** container and does not contain preservatives.
2. Suspend the container from the eyelet support.
3. Remove the Plastic protector from the outlet port area at the bottom of the container.
4. Hold the bottle in a vertical position and inset pyrogen-free IV administration set in the outlet port. Use aseptic Technique.

DIRECTIONS FOR USE OF FLEXIBLE BAGS:

To Open:

Remove the overwrap downside at the slit and remove the solution container. Visually inspect the container. If the outlet port protector is damaged, detached, or not present, discard the container as solution path sterility may be impaired. Some opacity of the plastic due to moisture absorption during the sterilization process may be observed. This is normal and does not affect the solution quality or safety. The opacity will diminish gradually. Check for minute leaks by squeezing the inner bag firmly. If leaks are found, discard the solution as sterility may be impaired. If supplemental medication is desired, follow the "**To Add Medication**" directions below.

Preparation and Administration

1. This is a **single-dose** container and does not contain preservatives.
2. Suspend the container from the eyelet support.
3. No venting is necessary during infusion.
4. Remove the protector from the outlet port area at the bottom of the container.
5. Hold the bag in a vertical position and inset pyrogen-free IV administration set in the outlet port. Use aseptic Technique.

INTRODUCTION OF ADDITIVES:

To Add Medication

WARNING: Additives may be incompatible.

To add medication before solution administration

1. Prepare medication site.
2. Using a syringe with an 18-to-21-gauge needle, puncture the inlet port and inject.
3. Mix the solution and medication thoroughly. For high-density medication such as potassium chloride, squeeze ports while ports are upright and mixed thoroughly.

ALFA VETERINARY 5% DEXTROSE, USP
Dextrose injection, solution
Laboratorios ALFA



To add medication during solution administration

1. Close the clamp on the set.
2. Prepare medication site.
3. Using a syringe with an 18-to-21-gauge needle, puncture the inlet port and inject.
4. Remove the container from the IV pole and/or turn to an upright position.
5. Evacuate both ports by squeezing them while the container is in the upright position.
6. Mix the solution and medication thoroughly.
7. Return the container to in use position and continue administration.

STORAGE:

- Store at room temperature 25°C (77°F)

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

Manufactured by:

LABORATORIOS ALFA S.R.L

Santo Domingo, Dominican Republic

www.laboratoriosalfa.com

+1-809-544-0222

Toll Free: +1-800-969-0581

Veterinary 5% Dextrose Injection,

NDC: :72483-200-10 1000 mL 5% Dextrose

NDC: 72483-200-05 500 mL 5% Dextrose

NDC: 72483-200-25 250 mL 5% Dextrose

NDC: 72483-200-01 100 mL 5% Dextrose

NDC 72483-200-01 100 mL

5% DEXTROSE INJECTION, USP

STERILE, NONPYROGENIC AND PRESERVATIVE FREE SOLUTION

FOR VETERINARY USE ONLY

For Intravenous Infusion.
Each 100 mL contains: 5g Dextrose and water for injection, USP. pH 3.2-6.5.
Osmolality: 278 mOsmol/L (calc)

INDICATIONS:
As a source of water and calories.

DOSAGE AND ADMINISTRATION:
As directed by a veterinarian. Dosage is dependent upon age, weight, and clinical condition of the patient, as well as laboratory determinations. Administer intravenously using strict aseptic technique. Use the solution promptly following the initial entry. Use entire contents when first opened. **Discard unused portion.**

Lote:
Exp.:

CAUTIONS: This is a single-dose container and does not contain preservatives. Squeeze and inspect bottle before use, discard if leaks are found or if the solution contains solid particles. **Do not administer** unless solution is clear, and seal is intact.

WARNINGS: Additives may be incompatible. Consult with a veterinarian, if available. When introducing additives, use an aseptic technique. Mix thoroughly. **Do not administer** simultaneously with blood.

KEEP OUT OF REACH OF CHILDREN.

STORAGE: Store below 30°C (86°F).

CAUTION: FEDERAL LAW (USA) RESTRICTS THIS DRUG TO USE BY OR ON THE ORDER OF A LICENSED VETERINARIAN.

TAKE TIME - OBSERVE LABEL DIRECTIONS.

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7 468999 196839

NDC 72483-200-25 250 mL

5% DEXTROSE INJECTION, USP

STERILE, NONPYROGENIC AND PRESERVATIVE FREE SOLUTION

FOR VETERINARY USE ONLY

For Intravenous Infusion. Do not administer unless

Each 100 mL contains: 5g solution is clear, and seal is

Each 100 mL contains: 5g Dextrose and water for injection, USP.

pH 3.2-6.5.

Osmolarity: 278 mOsmol/L (calc)

INDICATIONS:

As a source of water and calories.

DOSAGE AND ADMINISTRATION:

As directed by a veterinarian. Dosage is dependent upon age, weight, and clinical condition of the patient, as well as laboratory determinations. Administer intravenously using strict aseptic technique. Use the solution promptly following the initial entry. Use entire contents when first opened. **Discard unused portion.**

CAUTIONS:

This is a single-dose container and does not contain preservatives. Squeeze and inspect bottle before use, discard if leaks are found or if the solution contains solid particles.

solution is clear, and seal is intact.

WARNINGS:

Additives may be incompatible. Consult with a veterinarian, if available. When introducing additives, use an aseptic technique. Mix thoroughly. **Do not administer** simultaneously with blood.

KEEP OUT OF REACH OF CHILDREN.

STORAGE:

Store below 30°C (86°F).

CAUTION:

FEDERAL LAW (USA) RESTRICTS THIS DRUG TO USE BY OR ON THE ORDER OF A LICENSED VETERINARIAN.

TAKE TIME - OBSERVE LABEL DIRECTIONS.

Lot:

Exp.:

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Santo Domingo Oeste, Santo Domingo
10701, Dominican Republic.
Toll-Free: +1-800-969-0581 /
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NDC 72483-200-05

500 mL

5% DEXTROSE INJECTION, USP

**STERILE, NONPYROGENIC AND
PRESERVATIVE FREE SOLUTION**

For Intravenous Infusion.

Each 100 mL contains: 5g Dextrose
and water for injection, USP.

pH 3.2-6.5.

Osmolarity: 278 mOsmol/L (calc)

INDICATIONS:

As a source of water and calories.

DOSAGE AND ADMINISTRATION:

As directed by a veterinarian.
Dosage is dependent upon age,
weight, and clinical condition of the
patient, as well as laboratory
determinations. Administer
intravenously using strict aseptic
technique. Use the solution promptly
following the initial entry. Use entire
contents when first opened. **Discard
unused portion.**

CAUTIONS:

This is a single-dose container and
does not contain preservatives.

Lot.:

Exp.:

FOR VETERINARY USE ONLY

Squeeze and inspect bottle before
use, discard if leaks are found or if
the solution contains solid particles.
Do not administer unless solution
is clear, and seal is intact.

WARNINGS:

Additives may be incompatible.
Consult with a veterinarian, if
available. When introducing
additives, use an aseptic technique.
Mix thoroughly. **Do not administer**
simultaneously with blood.

KEEP OUT OF REACH OF CHILDREN.

STORAGE: Store below 30°C (86°F).

CAUTION:

FEDERAL LAW (USA) RESTRICTS
THIS DRUG TO USE BY OR ON
THE ORDER OF A LICENSED
VETERINARIAN.

TAKE TIME - OBSERVE LABEL
DIRECTIONS.

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Av. República de Colombia KM 13,
Santo Domingo Oeste, Santo Domingo
10701, Dominican Republic.
Toll-Free: +1-800-969-0581 /
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NDC 72483-200-10

1000 mL

5% DEXTROSE

INJECTION, USP

STERILE, NONPYROGENIC AND PRESERVATIVE FREE SOLUTION

For Intravenous Infusion.

Each 100 mL contains: 5g Dextrose and water for injection, USP.

pH 3.2-6.5.

Osmolarity: 278 mOsmol/L (calc)

INDICATIONS:

As a source of water and calories.

DOSAGE AND ADMINISTRATION:

As directed by a veterinarian. Dosage is dependent upon age, weight, and clinical condition of the patient, as well as laboratory determinations. Administer intravenously using strict aseptic technique. Use the solution promptly following the initial entry. Use entire contents when first opened. **Discard unused portion.**

CAUTIONS:

This is a single-dose container and does not contain preservatives.

Lot.:

Exp.:

FOR VETERINARY USE ONLY

Squeeze and inspect bottle before use, discard if leaks are found or if the solution contains solid particles. **Do not administer** unless solution is clear, and seal is intact.

WARNINGS:

Additives may be incompatible. Consult with a veterinarian, if available. When introducing additives, use an aseptic technique. Mix thoroughly. **Do not administer** simultaneously with blood.

KEEP OUT OF REACH OF CHILDREN.

STORAGE:

Store below 30°C (86°F).

CAUTION:

FEDERAL LAW (USA) RESTRICTS THIS DRUG TO USE BY OR ON THE ORDER OF A LICENSED VETERINARIAN.

TAKE TIME - OBSERVE LABEL DIRECTIONS.

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Av. República de Colombia KM 13,
Santo Domingo Oeste, Santo Domingo
10701, Dominican Republic.
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7 468999 196808



Dextrise 5% (Bags)

Veterinary 5% Dextrose Injection, USP

NDC: 72483-200-02 5000 mL 5% Dextrose

NDC: 72483-200-03 3000 mL 5% Dextrose

NDC: 72483-200-04 1000 mL 5% Dextrose

NDC: 72483-200-06 500 mL 5% Dextrose

NDC: 72483-200-07 250 mL 5% Dextrose

NDC: 72483-200-08 100 mL 5% Dextrose





50 NDC 72483-200-07  250 mL 250

5% DEXTROSE INJECTION, USP

STERILE, NONPYROGENIC AND PRESERVATIVE FREE SOLUTION

FOR VETERINARY USE ONLY

For Intravenous Infusion.

Each 100 mL contains: 5g Dextrose and water for injection, USP pH 3.2-6.5.

Osmolarity: 278 mOsmol/L (calc).

INDICATIONS: As a source of water and calories.

DOSAGE AND ADMINISTRATION: As directed by a veterinarian. Dosage is dependent upon age, weight, and clinical condition of the patient, as well as laboratory determinations. Administer intravenously using strict aseptic technique. Use the solution promptly following the initial entry. Use entire contents when first opened.

Discard unused portion.

CAUTIONS: This is a single-dose container and does not contain preservatives. Squeeze and inspect bag before use, discard if leaks are found or if the solution contains solid particles. Do not administer unless solution is clear, and seal is intact.

WARNINGS: Additives may be incompatible. Consult with a veterinarian, if available.

When introducing additives, use an aseptic technique. Mix thoroughly. Do not administer simultaneously with blood. **KEEP OUT OF REACH OF CHILDREN.**

STORAGE: Store below 30°C (86°F).

CAUTION: FEDERAL LAW (USA) RESTRICTS THIS DRUG TO USE BY OR ON THE ORDER OF A LICENSED VETERINARIAN.

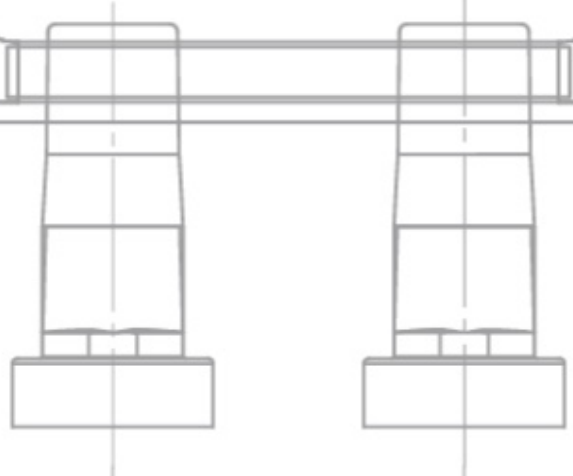
TAKE TIME - OBSERVE LABEL DIRECTIONS.

150 150

250 50



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NDC 72483-200-06

500 mL

5% DEXTROSE INJECTION, USP

STERILE, NONPYROGENIC AND PRESERVATIVE FREE SOLUTION

4

FOR VETERINARY USE ONLY

4

For Intravenous Infusion.

Each 100 mL contains: 5g Dextrose and water for injection, USP.
pH 3.2-6.5.

Osmolarity: 278 mOsm/L (calc).

INDICATIONS: As a source of water and calories.

DOSAGE AND ADMINISTRATION: As directed by a veterinarian. Dosage is dependent upon age, weight, and clinical condition of the patient, as well as laboratory determinations. Administer intravenously using strict aseptic technique. Use the solution promptly following the initial entry. Use entire contents when first opened. **Discard unused portion.**

CAUTIONS: This is a single-dose container and does not contain preservatives. Squeeze and inspect bag before use, discard if leaks are found or if the solution contains solid particles. **Do not administer unless solution is clear, and seal is intact.**

WARNINGS: Additives may be incompatible. Consult with a veterinarian, if available. When introducing additives, use an aseptic technique. Mix thoroughly. **Do not administer simultaneously with blood. KEEP OUT OF REACH OF CHILDREN.**

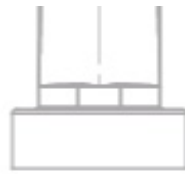
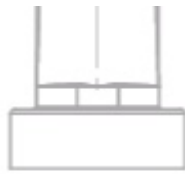
STORAGE: Store at room temperature 25°C (77°F).

CAUTION: FEDERAL LAW (USA) RESTRICTS THIS DRUG TO USE BY OR ON THE ORDER OF A LICENSED VETERINARIAN.

TAKE TIME - OBSERVE LABEL DIRECTIONS.

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NDC 72483-200-04



1000 mL

5% DEXTROSE INJECTION, USP

STERILE, NONPYROGENIC AND PRESERVATIVE FREE SOLUTION

FOR VETERINARY USE ONLY

For Intravenous Infusion.

Each 100 mL contains: 5g Dextrose and water for injection, USP, pH 3.2-6.5.

Osmolality: 278 mOsmol/L (calc).

INDICATIONS: As a source of water and calories.

DOSAGE AND ADMINISTRATION: As directed by a veterinarian. Dosage is dependent upon age, weight, and clinical condition of the patient, as well as laboratory determinations. Administer intravenously using strict aseptic technique. Use the solution promptly following the initial entry. Use entire contents when first opened. Discard unused portion.

CAUTIONS: This is a single-dose container and does not contain preservatives. Squeeze and inspect bag before use, discard if leaks are found or if the solution contains solid particles. Do not administer unless solution is clear, and seal is intact.

WARNINGS: Additives may be incompatible. Consult with a veterinarian, if available. When introducing additives, use an aseptic technique. Mix thoroughly. Do not administer simultaneously with blood. **KEEP OUT OF REACH OF CHILDREN.**

STORAGE: Store at room temperature 25°C (77°F).

CAUTION: FEDERAL LAW (USA) RESTRICTS THIS DRUG TO USE BY OR ON THE ORDER OF A LICENSED VETERINARIAN.

TAKE TIME - OBSERVE LABEL DIRECTIONS.

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102 MM



NDC 72483-200-03

3000 mL

5% DEXTROSE INJECTION, USP

STERILE, NONPYROGENIC AND PRESERVATIVE FREE SOLUTION

FOR VETERINARY USE ONLY

For Intravenous Infusion.

Each 100 mL contains: 5g Dextrose and water for injection, USP.
pH 3.2-6.5.

Osmolarity: 278 mOsmol/L (calc).

INDICATIONS: As a source of water and calories.

DOSAGE AND ADMINISTRATION: As directed by a veterinarian. Dosage is dependent upon age, weight, and clinical condition of the patient, as well as laboratory determinations. Administer intravenously using strict aseptic technique. Use the solution promptly following the initial entry. Use entire contents when first opened. **Discard unused portion.**

CAUTIONS: This is a single-dose container and does not contain preservatives. Squeeze and inspect bag before use, discard if leaks are found or if the solution contains solid particles. **Do not administer unless solution is clear, and seal is intact.**

WARNINGS: Additives may be incompatible. Consult with a veterinarian, if available. When introducing additives, use an aseptic technique. Mix thoroughly. **Do not administer simultaneously with blood. KEEP OUT OF REACH OF CHILDREN.**

STORAGE: Store at room temperature 25°C (77°F).

CAUTION: FEDERAL LAW (USA) RESTRICTS THIS DRUG TO USE BY OR ON THE ORDER OF A LICENSED VETERINARIAN.

TAKE TIME - OBSERVE LABEL DIRECTIONS.



Mfg by: **Laboratorios Alfa S.R.L.**, Av. República de Colombia
KM 13, Santo Domingo Oeste, Santo Domingo 10701, Dominican
Republic. Toll-Free: +1-800-969-6581 / www.laboratoriosalfa.com
Made in Dominican Republic

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185 MM

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115 MM

NDC 72483-200-02  5000 mL

5% DEXTROSE INJECTION, USP
STERILE, NONPYROGENIC AND PRESERVATIVE FREE SOLUTION

FOR VETERINARY USE ONLY

For Intravenous Infusion.
Each 100 mL contains: 5g Dextrose and water for injection, USP.
pH 3.2-6.5.
Osmolarity: 278 mOsmol/L (calc).

INDICATIONS: As a source of water and calories.

DOSAGE AND ADMINISTRATION: As directed by a veterinarian. Dosage is dependent upon age, weight, and clinical condition of the patient, as well as laboratory determinations. Administer intravenously using strict aseptic technique. Use the solution promptly following the initial entry. Use entire contents when first opened. **Discard unused portion.**

CAUTIONS: This is a single-dose container and does not contain preservatives. Squeeze and inspect bag before use, discard if leaks are found or if the solution contains solid particles. **Do not administer** unless solution is clear, and seal is intact.


WARNINGS: Additives may be incompatible. Consult with a veterinarian, if available. When introducing additives, use an aseptic technique. Mix thoroughly. **Do not administer** simultaneously with blood. **KEEP OUT OF REACH OF CHILDREN.**

STORAGE: Store at room temperature 25°C (77°F).

CAUTION: FEDERAL LAW (USA) RESTRICTS THIS DRUG TO USE BY OR ON THE ORDER OF A LICENSED VETERINARIAN

TAKE TIME - OBSERVE LABEL DIRECTIONS.

Mfg by: **Laboratorios Alfa S.R.L.**, Av. República de Colombia KM 13, Santo Domingo Oeste, Santo Domingo 10701, Dominican Republic. **Toll-Free: +1-800-969-0581 / www.laboratoriosalfa.com**
Made in Dominican Republic



ALFA VETERINARY 5% DEXTROSE

5% dextrose injection, solution

Product Information

Product Type	PRESCRIPTION ANIMAL DRUG	Item Code (Source)	NDC:72483-200
Route of Administration	INTRAVENOUS		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
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DEXTROSE MONOHYDRATE (UNII: LX22YL083G) (ANHYDROUS DEXTROSE - UNII:5SL0G7R0OK)	DEXTROSE MONOHYDRATE	5000 mg in 100 mL
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Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:72483-200-10	1000 mL in 1 BOTTLE, PLASTIC		
2	NDC:72483-200-05	500 mL in 1 BOTTLE, PLASTIC		
3	NDC:72483-200-25	250 mL in 1 BOTTLE, PLASTIC		
4	NDC:72483-200-01	100 mL in 1 BOTTLE, PLASTIC		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		11/14/2019	

Labeler - Laboratorios Alfa SRL (815941244)

Revised: 8/2025

Laboratorios Alfa SRL