

the production of these products and it is a very noble profession for us to be in. The themes that have been selected are: reproduction, mastitis, nutrition, problems affecting milk production, and problems affecting meat production and a miscellaneous section. We are inviting papers from the audience in the form of small abstracts of 200 words to be submitted for presentation this summer. Besides the Congress, we have a terrific program of tours before, during and after the Congress of the better and best tourism parts of Mexico.

Mexico waits you with open arms for the 10th World Congress for the study of cattle diseases in Mexico City, August 16-19th, 1978. Thank you very much for this opportunity to speak to you. By the registration desk you will find folders and information on the Congress. We urge you and ask you



Dr. Jorge Avilia (right) welcoming AABP members to Mexico. Dr. Ben Norman acted as interpreter.

to pick up information there. Again, thank you for the opportunity to be here.

Dr. Harris

Thank you, President Avilia. Every good president travels with a good associate and Dr. Avilia brought his secretary of the Mexico Buiatric Association and I would like to introduce Dr. Fernando Hidalgo y Teran at this time. Please say hello to these men and get acquainted with them and we hope that many of you will be in Mexico City next summer.

It has been a pleasure for me to make a very few remarks here. We have a good program for this meeting and I would like to thank Dr. Jim Jarrett and his committees for having put it together.

Dr. James Jarrett

Thank you, Bob. My only problem with Spanish is that I never have been able to pronounce "grits" or "you all" in Spanish! You know, Dr. Ben Norman-I didn't realize he had that kind of a talent either. It has been hidden all this time.

Having been in Dr. John Noordsy's shoes before in Atlanta, I know the job that he has had in putting local arrangements together. I personally thank him for the tremendous time that has gone into all the preparation and all the local arrangements in preparing for this meeting, because I know what he has been through and so do Lee Allenstein and Bob Harris and a few others around the country. I can't thank you personally enough.

Welcome to St. Louis

John Noordsy, D.V.M.
Manhattan, Kansas



You know they always tell you these things after you get into it, how much work it was. So whoever gets this next year, I can warn him also. Welcome to St. Louis. We like to have you here. This is a "show me" state, the spirit of St. Louis-I am sure you are going to see this throughout the days that you are here. Now, we spent about four years in planning this event and what convinced us to come to St. Louis were these large rooms plus the exhibition area. I hope it really works out for you. I hope you have an excellent time. This organization has really grown. Dr. Harris referred to it slightly when he said this is the 10th annual meeting. You know, in the position I'm in, you sort of see these budding veterinarians and you have to go back and research this. As I look back on the 1967 Bovine Practitioner Congress, I become aware of the phenomenal growth of this organization. They had a tremendous number of veterinarians-438-in 1967! Now we have over 2500, so I think we could use that same expression today to describe this particular organization. Jim Jarrett has done an excellent job of putting this program together. I might also say that we hope that you will really cooperate with us and come out and have a good time tomorrow night. It's from 7:00-7:30 until midnight and they tell us that at midnight they have to push the people out of the door.

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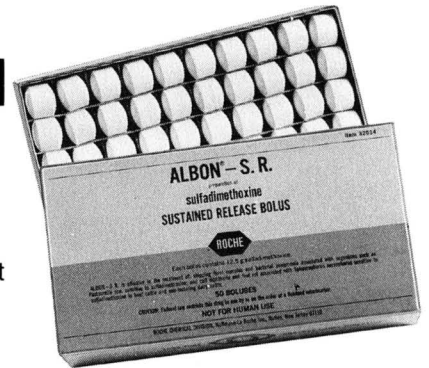
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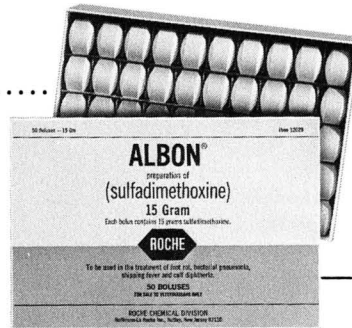
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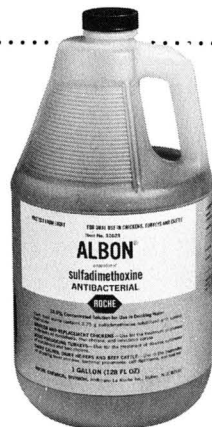


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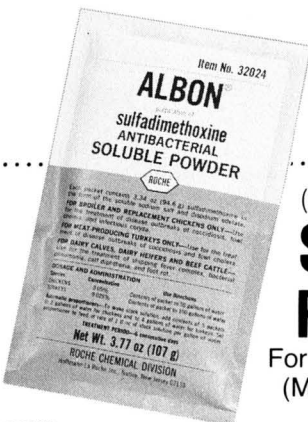
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See reverse side for specific product information.

ALBON®

(preparation of sulfadimethoxine) Injection-40%

Each ml. contains 400 mg. sulfadimethoxine.

Before prescribing or using, please consult complete product information. Specific product information follows:

NOT FOR HUMAN USE

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

DESCRIPTION: ALBON Injection-40% is a low-dosage, rapidly absorbed, long-acting sulfonamide, effective for the treatment of a wide range of bacterial infections commonly encountered in dogs and cats; the treatment of respiratory disease of horses; and the treatment of shipping fever complex, bacterial pneumonia, calf diphtheria, and foot rot in cattle.

Section I — Dogs and Cats

LIMITATIONS: Sulfadimethoxine is not effective in viral or rickettsial infections, and as with any antibacterial agent, occasional failures in therapy may occur due to resistant microorganisms. The usual precautions in sulfonamide therapy should be observed.

PRECAUTIONS: During treatment period, make certain that animals maintain adequate water intake.

If animals show no improvement within 2 or 3 days, re-evaluate your diagnosis.

Intramuscular administration is not recommended. Some animals treated by the intramuscular route exhibit signs of pain during and for a few minutes following such injections, and in dogs blood levels are lower than those obtained by intravenous or subcutaneous treatments.

DOSAGE AND ADMINISTRATION: ALBON Injection-40% is recommended for administration by the intravenous or subcutaneous routes. Dogs and cats should receive 1 ml. of ALBON Injection-40% per 16 pounds of body weight (55 mg./kg.) as an initial dose, followed by 0.5 ml. per 16 pounds of body weight (27.5 mg./kg.) every 24 hours thereafter.

Length of treatment depends on the clinical response. In most cases, treatment for 3 to 5 days is adequate. Treatment should be continued until the patient is asymptomatic for 48 hours.

NOTE: Store at room temperature. Should crystallization occur at cold temperatures, crystals will dissolve either by storing at room temperature for several days or by heating the vial in warm water. Crystallization and redissolution do not impair the efficacy of the product.

Section II — Horses and Cattle

LIMITATIONS: See Section I, Dogs and Cats, under LIMITATIONS.

WARNING: Milk taken from the animals during treatment and for 60 hours (5 milkings) after the latest treatment must not be used for food. Do not administer within 5 days of slaughter. **Not for use in horses intended for food.**

PRECAUTIONS: During treatment period, make certain that animals maintain adequate water intake.

If animals show no improvement within 2 or 3 days, re-evaluate your diagnosis.

DOSAGE AND ADMINISTRATION: ALBON Injection-40% must be administered only by the intravenous route in horses and cattle. Horses and cattle should receive 1 ml. of ALBON Injection-40% per 16 pounds of body weight (55 mg./kg.) as an initial dose, followed by 0.5 ml. per 16 pounds of body weight (27.5 mg./kg.) every 24 hours thereafter.

Length of treatment depends on the clinical response. In most cases treatment for 3 to 5 days is adequate. Treatment should be continued until the patient is asymptomatic for 48 hours.

NOTE: For storage information see NOTE in Section I, Dogs and Cats.

PACKAGED IN 100 ml. multiple dose vials.

ALBON®-S.R.

(preparation of sulfadimethoxine) Sustained Release Bolus

Each bolus contains 12.5 g sulfadimethoxine.

Before prescribing or using, please consult complete product information. Specific product information follows:

NOT FOR HUMAN USE

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

DESCRIPTION: The ALBON-S.R. BOLUS is a slow release formulation of the low dose, rapidly absorbed, long acting sulfonamide, sulfadimethoxine.

INDICATIONS FOR USE: ALBON-S.R. is effective in the treatment of: shipping fever, complex and bacterial pneumonia associated with organisms such as

Pasteurella spp. sensitive to sulfadimethoxine; and calf diphtheria and foot rot associated with *Sphaerophorus necrophorus* sensitive to sulfadimethoxine in beef cattle and non-lactating dairy cattle.

**WARNING: Do not use in lactating dairy cattle.
Do not administer within 21 days of slaughter.**

CAUTION: During treatment period, make certain that animals maintain adequate water intake.

Do not repeat treatment for seven days.

DOSAGE AND ADMINISTRATION: Animals should receive one bolus for the nearest 200 pounds of body weight, i.e., 62.5 mg./lb. of body weight. To fully maintain the sustained release effect, the boluses must not be divided.

PACKAGED IN box of 50 boluses.

ALBON®

(preparation of sulfadimethoxine) Boluses

2.5 g, 5 g and 15 g

Before use, please consult complete product information. Specific product information follows:

NOT FOR HUMAN USE

To be used in the treatment of shipping fever complex, bacterial pneumonia, calf diphtheria and foot rot in cattle.

DOSAGE: ALBON (sulfadimethoxine) should be administered to cattle so that the initial dose is equivalent to 25 mg. per pound of body weight and each subsequent daily dose is equivalent to 12½ mg. per pound of body weight.

CAUTION: During treatment period, make certain that animals maintain adequate water intake.

WARNING: If animals show no improvement within 2 to 3 days, re-evaluate your diagnosis. Treatment should not be continued beyond 5 days.

Milk that has been taken from animals during treatment and for 60 hours (5 milkings) after the latest treatment must not be used for food.

Do not slaughter animals for food purposes within seven days following the last treatment.

PACKAGED IN 2.5 g — bottle of 100 boluses; 5 g — bottle of 50 boluses; 15 g — box of 12, 50 or 200 boluses.

ALBON®

(preparation of sulfadimethoxine) Antibacterial Drinking Water Solution

12.5% Concentrated Solution for use in drinking water for oral use in chickens, turkeys and cattle. Protect from light. Each fluid ounce contains 3.75 gm. sulfadimethoxine solubilized with sodium hydroxide.

and ALBON®

(preparation of sulfadimethoxine) Antibacterial Soluble Powder

Each packet contains 3.34 oz. (94.6 gm.) sulfadimethoxine in the form of the soluble sodium salt and disodium edetate.

Before use, please consult complete product information. Specific product information follows:

DAIRY CALVES, DAIRY HEIFERS AND BEEF CATTLE — Use for the treatment of shipping fever complex, bacterial pneumonia, calf diphtheria and foot rot.

BROILER AND REPLACEMENT CHICKENS — Use for the treatment of disease outbreaks of coccidiosis, fowl cholera and infectious coryza.

MEAT-PRODUCING TURKEYS — Use for the treatment of disease outbreaks of coccidiosis and fowl cholera.

CAUTION:

Cattle: During treatment period, make certain that animals maintain adequate water intake. If animals show no improvement within 2 or 3 days, re-evaluate diagnosis. Treatment should not be continued beyond 5 days.

WARNING: Chickens and Turkeys: Withdraw 5 days before slaughter. Do not administer to chickens over 16 weeks (112 days) of age or to turkeys over 24 weeks (168 days) of age.

Cattle: Withdraw 7 days before slaughter. For dairy calves, dairy heifers and beef cattle only.

HAZARDOUS — NOT FOR HUMAN USE

ALBON DRINKING WATER SOLUTION:

DOSAGE AND ADMINISTRATION: DAIRY CALVES, DAIRY HEIFERS AND BEEF CATTLE

Dosage: ALBON (sulfadimethoxine) should be administered at 25 mg./lb. first day followed by 12.5 mg./lb./day for 4 days.

TREATMENT PERIOD — 5 consecutive days.

CHICKENS

Dosage: Concentration — 0.05%. Add 1 fl. oz. to 2 gal. of water or 25 fl. oz. to 50 gal. of water.

TURKEYS

Dosage: Concentration — 0.025%. Add 1 fl. oz. to 4 gal. of water or 25 fl. oz. to 100 gal. of water.

TREATMENT PERIOD — 6 consecutive days.

CAUTION: Store at room temperature; if freezing occurs, thaw before using. Protect from light; direct sunlight may cause discoloration. Freezing or discoloration does not affect potency. Prepare a fresh stock solution daily.

Chickens and Turkeys: If birds show no improvement within 5 days, discontinue treatment and re-evaluate diagnosis. Handle the recommended dilutions (chickens 0.05% and turkeys 0.025%) as regular drinking water. Administer as sole source of drinking water and sulfonamide medication. Chickens and turkeys that have survived fowl cholera outbreaks should not be kept for replacement or breeders.

PACKAGED IN 1 gallon plastic bottle.

ALBON SOLUBLE POWDER:

DOSAGE AND ADMINISTRATION: DAIRY CALVES, DAIRY HEIFERS AND BEEF CATTLE

Dosage: ALBON (sulfadimethoxine) should be administered at 25 mg./lb. first day followed by 12.5 mg./lb./day for 4 days.

TREATMENT PERIOD — 5 consecutive days.

CHICKENS

Dosage: Concentration — 0.05%. Add contents of packet to 50 gal. of water.

TURKEYS

Dosage: Concentration — 0.025%. Add contents of packet to 100 gal. of water.

TREATMENT PERIOD — 6 consecutive days.

CAUTION: Chickens and Turkeys — If birds show no improvement within 5 days, discontinue treatment and re-evaluate diagnosis. Prepare a fresh stock solution daily. Handle the recommended dilutions (chickens 0.05% and turkeys 0.025%) as regular drinking water. Administer as sole source of drinking water and sulfonamide medication. Chickens and turkeys that have survived fowl cholera outbreaks should not be kept for replacement or breeders.

PACKAGED IN 107 g foil packet.

INJACOM® Injectable Vitamins A and D₃

Injacom is a water-dispersible solution of vitamins A and D₃ for prevention and correction of Vitamin A and D deficiencies in cattle, sheep and swine. Injacom has the following composition:

Active Ingredients: Vitamin A — 500,000 IU per ml; Vitamin D₃ — 75,000 IU per ml.

Also contains: 50 IU vitamin E per ml; 8% ethyl alcohol; 2% benzyl alcohol, 0.75% BHT and 0.75% BHA as preservatives; in an emulsifiable solution.

Before use, please consult complete product information. Specific product information follows:

Suggested Dosage and Administration:

CATTLE	ml per head
Calves	½ to 1
Yearlings	1 to 2
Breeding Cattle	3 to 6
SHEEP	ml per head
Lambs	¼ to ½
Fattening Lambs	½ to 1
Breeding Sheep	1 to 2
SWINE	ml per head
Weanling Pigs	¼ to ½
Growing Pigs	½ to 1
Breeding Swine	1 to 3

Injacom is to be given by intramuscular (into the muscle) injection.

For breeding animals, dosage may be repeated in two or three months as needed.

CAUTION: If symptoms of deficiencies persist for several days, diagnosis should be re-evaluated.

Store at 59° to 86°F. Keep partially used vial under refrigeration.

If intended dose in cattle is greater than 4 ml, it should be divided equally and given in two different sites.

This product is not designed for injection in cats, dogs or horses.

Do not inject into meat animals within 60 days of marketing.

PACKAGED IN 100 ml and 250 ml multi-dose vials.