

Caution: Federal (USA) law restricts this drug to use by or on the order of a licensed veterinaria Description: SENTINEL® SPECTRUM® Chews are available in four strengths in color-coded packages for oral administration to dogs and pupples according to their weight. Each chewable flawored labels is formalades to provide a minimum of 0.23 mg/pound (5.mg/kg) of practiquantel. milbemycin oxime, 4.55 mg/pound (10mg/kg) of fuferuron, and 2.28 mg/pound (5.mg/kg) of practiquantel. Mittemycin oxime consists of the oxime derivatives of 5-didehydromittemycins in the ratio of approximately 80% A, (C₂₂H₄₂NO₂, MW 555.71) and 20% A₃ (C₃H₄₂NO₂, MW 541.88). Mittemycin oxime is classified as a macrocyclic

Lidenzon is a benznytphenyturea derivative with the following chemical composition: N+[2,5-dichloro-4-(1,1,2,3,3,3,-hexafluoropropoxy)-phenyi-aminocarbonyi]-2,6-difluorobenzamide (C,H,CLF,MQ, MV B11:15). Benznytphenytrea compondia, including lutenuron, are classified as insect

Praziquantel is an isoquinolone anthelmintic with the chemical name 2-(C)clohexy(carbony()-1,2,3,6,7,-11b-hexahydro-4H-pyrazino[2,1-a]isoquinolin-4-one.

Indications: SENTINEL SPECTRUM Chews are indicated for the prevention of heartworm disease caused by

Dosane and Administration: SENTINEL SPECTRUM Chews should be administered orably once ever e of 0.23 mg/lb (0.5 mg/kg) milbernycin cx/me, 4.55 mg/lb (10 mg/kg) lufenuron, and 2.28 mg/lb (5 ntel. For heartworm prevention, give once monthly for at least 6 months after exposure to mosquitoes

Body Weight	Milbemycin Oxime per chewable	Lufenuron per chewable	Praziquante per chewable	Number of chewables
2 to 8 lbs.	2.3 mg	46 mg	22.8 mg	One
8.1 to 25 lbs.	5.75 mg	115 mg	57 mg	One
25.1 to 50 lbs.	11.5 mg	230 mg	114 mg	One
50.1 to 100 lbs	. 23.0 mg	460 mg	228 mg	One
Over 100 lbs.	Administe	r the appropriat	e combination of c	chewables

To ensure adequate absorption, always administer SENTINEL SPECTRUM Chews to dogs immediately after or in conjunction with a normal meal

SUPREX.STELLERATION with a normal interaction of the dog by hand or added to a small amount of dog food. The chewables should be administered in a manner that encourages the dog to chew, rather than to surallow without chewards. Developer may be broken into gives and for to dog that hormarily surallow treatives. Care should be taken that the dog consumes the complete dose, and treated animals should be observed a few minutes after administration to ensure that no part of the does lost or rejected. The subjected that and of the dogs has a subministration to ensure that no part of the does lost or rejected. The subjected that and of the dogs has does administration to ensure that no part of the does lost or rejected. The subjected that and of the dogs has been does not administration to ensure that no part of the does lost or rejected. The subjected that and of the does have the does not be does not administration to ensure that the does not predicted the subject that that administration to ensure that no part of head has been the does not part of the does has been does not part of the does not part of the does lost or rejected. The subject that that administration to ensure that the does not part of the does has been does not part of the does has been the subject that that administration to ensure that the does not part of the does has been does not part of the does has been the does not part of the does has been does not part of the does has been that the does not part of the does has been the does not part of the does has been that the does not part of the does has been the does not part of the does has been the does not part of the does has been the does not part of the does has been the does not part of the does has been the does not part of the does has been the does not part of the does has been the does not part of the does has been the does not part of the does has been the does not part of the does has been the does not part of the does has been the does not part of that does has been the do

Haartwarm Provention: SENTINEL SPECTRUM Chave should be administered at monthly intervals be W Preventation: Servire, SPC-Finance Cleaves should be administered at industry line values beginn month of the dog's first seasonal exposure for mosquibles and continuing until at least 6 months at last seasonal exposure (see EFFECTIVENESS). SENTINEL SPECTRUM Chews may be administer without interruntion. When exvite/hole form another heartwarm reventative.conduct. the dog's last sea Four annual interruption. When switching from another heartworm preventative product to SENTIMEL SPECTRUM Chews, the first dose of SENTIMEL SPECTRUM Chews should be given within a month of the last dose of the former product. Flag Treatment and Provention: Treatment with SENTINEL SPECTRUM Chaves may benin at any time of the year

preferably starting one month before fleas become active and continuing monthly through the end of flea season. In areas where fleas are common year-round, monthly treatment with SENTINEL SPECTRUM Chews should continue the entire year without interruption.

contract the entity para without interruption. To invitance the liveline of the neinefeation, it is important to treat all animals within a household with an approved the protection product, an encessary anisotrabular Meendode and Cabadole Theatment and Cabadole Dogs may be exposed to and can become infected with nandrouns, whippermit, househowm, and togenorms Throughout the year, regardless of sections of million clients should be advected of appropriate massars to provent innefficiend in the dog with initiatial parables. Because the propriater parallel of the Camadol and the provent strengthend in the dog with initiatial parables. Because the propriater parallel and and dogs observe trainitions of a Science and the subset monthly initiation in spheromer relational and all edge parallel training the training the training the site of the trainition in the domer relation and a literation to the domer relation to the domer parallel parallel.

Contraindications: There are no known contraindications to the use of SENTINEL SPECTRUM Chew Warnings: Not for use in humans. Keep this and all drugs out of the reach of children.

Precautions: Treatment with fewer than 6 monthly doses after the last exposure to mosquitoes may not provide complete heartworm prevention (see EFFECTIVENESS).

Prior to administration of SENTINEL SPECTRUM Chews, dogs should be tested for existing heartworm infections. At the discretion of the veterinarian, infected dogs should be treated to remove adult heartworms SENTINEL SPECTRUM Chews are not effective against adult *D*. immits.

SVINEL-SPECTRM Unewa are not fretchen againt auto. IL mmmls. Multi, rassuert hypersoniking reactions, and a large down dramting, unprinsibution, and isrhamy have been toold in store dogs fixed and histolismonich owing carrying high number of crucular inprinsibility. These Down of use in pogeties than a twender of gamma and the owing and the store than the owing and the store and the store owing and the store owing and the store of the Down of use in pogeties than a twender of gamma and the store owing and the Down of use in pogeties that are used and gamma and the store owing and the store of the store of the Down of use in pogeties "SECTRM" Ones have note the employeement of loog wright, Thereise Backdissan and the store of the store have and the store ower of the store of the store of the Answers Backdissan and the store have any end of the store ower and the store of the store of the million of the store of the store of the store ower and the store of the store of the store of the store of the store or constances the store more owned in the dogs after distribution of million of the store or constances. The store of the store owned and the store of the store owned and the store of the store owned and the store of the store owned and the store owned and the store of the store owned and the store owned

or suspected adverse drug events, contact Merck Animal Health at 1-800-224-5381. For additional ation about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDA-VETS or

For technical assistance. call Merck Animal Health at 1-800-224-5318.

For technical assistance, call Merck Annual Health at 1-800 2245-5118. Information for Oursen or Person Trading) administration and account and account of account and account accoun

Electrowest Mandroom Prevention II a well-controlled laboratory study, SENTREL DFCTREAD Cover, (imberrych astine, Admicro, programmit wern. 100%, Heffelben aguitel Indood Handworm Indectors allen allensiehen cover den of SSTIREE SENTERTER Overso provide Unit Vierkeinense aguitel Indood Handhoom Indectors. Indextal Manatabes and Castode Theatment and Covers Elimitation of the suiti, their all hospitation cancers. In Stringer Senter Senter Senter and Covers Elimitation of the suiti, their all hospitation between the Stringer Senter Senter Senter Senter Senter Senter Senter Senter Senter Bergesom Dipplation cancers, Eriferication en autocolating, Eriferication granulation, Senter Jahren Senter S

Fies Prevention and Control: In well-controlled studies, SENTINEL SPECTRUM Chews were effective in fies eggs from hatching, thus providing control of the development of fles populations (Ctenocephalide

Raterability: In a field study of 117 dogs offered SENTINEL SPECTRUM Chews, 113 dogs (96.6%) accepted the occucit when offered from the hand as if a treat, 2 dogs (1.7%) accepted it from the bowl with food, 1 dog (0.9%) ccepted it when it was placed in the dog's mouth, and 1 dog (0.9%) refused it.

An example of the transmission of the transmis

In a second margin of safety study, 64 six-week-old puppies (16 per group) were doed with either a sharn (20), or 1, 3, or 5% the maximum exposure doed of SRITIRES/SFCTRAM Cheeks on days 1, 15, 29, and 43, A does dependent increase in attabu, decreased activity, termora, and standon was serve within 24 hours of treatment Splayed thin linbs were observed once in one dog in the SX treatment group. Vomiting was observed in the SX treatment group.

For SENTINEL SPECTRUM Chews, the maximum exposure based on product dosing is 2.5 mg/kg for milbernyr owrne, 50.7 mg/kg for Infenuron and 25.1 mg/kg for praziquantel, which is higher than the minimum effective dose used in the safety studies for milbernerion come and luferuno (see below).

cin Oxime: Two studies were conducted in heartworm-infected dogs treated with milberrycin coime. IN hypersensitivity reactions were observed in dogs with high microfilariae counts (see PRECAUTIONS). Travisient (preparentativity reactions were deterved in digs) with this initializative counts (per MEECUNTIONS). Soldly rudius (a program total digs) and the dates of 0.5 KH meanine response to one of SSITNEL SYECTRAM Doess, (1.5 mg/s) of mitilitary class in mit. R. Pagdar multity these finates does in mitilitary dates and the material of the material system of the date of the dates and antibiagent total, which evaluates the data's administration of 0.5 KH meanine response does of SSITNEL SYECTRAM Doess, (1.5 mg/s) of mitilitary class and the data's administration of the data of the dates and antibiagent total, which evaluates the data's administration of 0.6 KH meanine response does of SSITNEL SYECTRAM Doess, (1.5 mg/s) of mitilitary data of the data's administration of the data perparent ference or their tites, a data's, in which preparent finates were does does at 0.5 Km administration of order. SITNEL SYECTRAM Doess, (1.5 mg/s), and the data's administration of the data of the approximation and the data of the data of the data data in the relativity material to effect on the perparent system of the data of the data data in the relativity material to effect on the perparent system of the data of the data data in the relativity material to effect on the perparent system of the data of the data data in the relativity material to effect on the data of the perparent system of the data of the data data of the data of the data of the perparent system of the data of the data data of the data of th

Interviewens benet, et al. In the option, to any all in writeping, resultation in the electric of the pubpers. Transfor pubpings at 2, and of weeke of age, administrated and does of 9.6 mg/kg millitemprin oromer (3.8 X aximum exposure does of SENTINEL SPECTRAM Chanely exhibited themes, vocalization, and ataxia. These is were all transient and pupping returned to normal within 24 to 48 hours. No effects were observed in is administrated 0.5 mg/kg millitemprin outrie (minimum label does).

A rising-dose safety study conducted in rough-coated Califies resulted in attaxia, pyrexia, and periodic recumbency in one of contenen dogs administered militempics oxime at 12.5 mg/kg (SK the maximum exposure dose or SMINEL SPECTIEND Hower), Prior to recoming the 12.5 mg/kg dose noi day 56 of the stud, all animals had undergone a dosting regiment consisting of 2.5 mg/kg millempiced norm on day 0, followed by 5.0 mg/kg on day 14, and 10.0 mg/kg on day 2.1 ka advect anceton were observed in any of the Califies thead with does less the student dosting of the student day of the student day of the student days of the student days of the student days of the student days and the student days and the student days of the student days and the student days and the student days are student days as the student days are student days and the student days are student days and the student days are student days as the student days are student days as the student days are student days are student days are student days and the student days are student and the student days are student and the student days are student than 12.5 mg/kg.

Leferranze is a tien-month study, doses of luferuron up to 2X the maximum exposure dose of SSITNEL. SPECTRAN Choses (10 mg/kg) caused no over thosity, A single dose of 200 mg/kg hand to marked effect on adult spectra (10 mg/kg) caused adulty and regime dose of 200 mg/kg hand mg/kg). The spectra of the spe

The balanchory and have also concerning that studies, were concluded to equivalent operatorials explored to the studies of the

Results from three additional models and additional models of the second second

Storage Information: Store in a dry place at controlled room temperature, between 59° and 77°F (15-25°C). How Supplied: SENTINEL SPECTRUM Chews are available in four strengths, formulated according to the weight of the dog. Each strength is available in color-coded packages of six chewable tablets each.

Manufactured for: Intervet Inc (d/b/a Merck Animal Health) 2 Giralda Farms Madison, NJ 07940 Approved by FDA under NADA # 141-333

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The nalatable once-a-month prescription tablet that prevents beartworm disease and The patable once-a-month prescription tablet that prevents nearworm unscase an flea populations in dogs and puppies. SENTINEL® FLAVOR TABS® (milberrycin oxime/lufenum) also control flea populations and adult hookworms, and remove and control adult roundworm and whipworm infections in dogs and puppies.

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

Warnings Not for human use. Keep this and all drugs out of the reach of children.

Description SENTINEL FLAVOR TABS are available in four tablet sizes in color-coded packages

for oral administration to dogs and puppies according to their weight. (See Dosage Section). Each tablet is formulated to provide a minimum of 0.23 mo/oound (0.5 mg/kg) of milberrycin oxime and 4.55 mg/pound (10 mg/kg) body weight of

Milbernycin oxime consists of the oxime derivatives of 5-didehydromilbernycins in the ratio of approximately 80% $A_{\rm s}$ (C_w,H_wNO₂, MW 555.71) and 20% $A_{\rm s}$ (C_w,H_wNO₂, MW 541.68). Milbernycin oxime is classified as a macrocyclic anthelminitic.

Luferuron is a benzoylphenylurea derivative with the following chemical composition: N=2.5-dichioro-4-(1,1,2,3,3,-heardluroropropox)-phenylaminocarbonyl-2.6-difluoro-berzamide (C, P, Q, F, W, S, H) 11-15, Benzoylphenylurea compounds, including lufenuron, are classified as insect development inhibitors (DIs).

Mode of Action

Milbemycin oxime, one active ingredient in SENTINEL FLAVOR TABS, is a macrocyclic mittering in obies, the assee implement in Servi mark reveal to the service service and the service and the service se

Backmann of un truckmanniadou donge akritoka. Laferurum, the direkt adlive ingedient in SKINNEE FLAVOR TABS, is an insect development inhibitor which breaks the file allie cycle by inhibiting egg development. Laferurum has not effect on the adult files. After biting a Laferuruh-Inseld deposition. Laferurum has not effect on the adult files. After biting a Laferuruh-Inseld deposition in the regiss. Laferuruh most like aggs from hadring in the standing and the standing and the adult files. After biting a Laferuruh related deposition in the regiss. Laferuruh neuron prevents most like aggs from hadring in the run deposition in the regiss. Laferuruh sector in the population by thering in the horizon of the Biting and the standing and the population by thering in the horizon of the Biting and the standing and the population by the horizon in the thering of the standing the life cycle. (See Efficacy).

Indications

Indications SCIVINE, IF.AUXOR TABS are indicated for use in dogs and pupples, four weeks of age and older, and two pounds body weight or greater. SENTINE, IF.AUXOR TABS are also indicated for the prevention of heartence mdessee caused by *Unoflarar annihis*, for the prevention and control of the populations, the control of adult *Ancylostoma canium* (hookworm), and the removal and control of adult *Dozoac anal* and *Ancylostoma canium* leonina (roundworm) and Trichuris vulpis (whipworm) infections.

Lufenuron controls flea populations by preventing the development of flea eggs and does not kill adult fleas. Concurrent use of an adulticide product may be necessary for adequate control of adult fleas.

Without concurrent use of an adulticide, adequate flea control may not be achieved in dogs that have repeated exposure to flea infested animals or

Precautions

Do not use in puppies less than four weeks of age and less than two pounds of body weight. Prior to administration of SENTINEL FLAVOR TABS, dogs should be tested for existing heartworm infections. Infected dogs should be treated to remove adult tor existing nearworm metations, nenetiat dogs should be treated to remove abuit hearhorms and microfilate port or inditialing treatment with SENTINE FLAVOR TASS. Mid, transient hypersemsitivity reactions manifested as labored respiration, vomiting, salvalian and lehangy have been noted in some treated dogs carrying a high number of circulating microfilariae. These reactions are presumably caused by release of probin from dead or dying microfilariae.

SENTINEL FLAVOR TABS immediately break the flea life cycle by inhibiting egg development. However, prexexisting flea populations may continue to develop and emerge after treatment with SENTINEL FLAVOR TABS has begun. Based on results to tablet the floatment of clinical studies, this emergence generally occurs during the first 30-60 days. Therefore, noticeable control may not be observed until several weeks after dosing when a preexisting infestation is present. Cooler geographic areas may have longer lag periods due to a prolonged flea life cycle. The concurrent use of an approved adulticide may be employed depending on the severity of the infestation. If a SENTINEL FLAVOR TABS-treated dog comes in contact with a flea-infested environment, adult fleas may infest the treated animal. These adult fleas are unable to

produce viable offspring. The temporary use of an adulticide product may be necessary to kill these adult fleas

Efficacy: Milbemycin Oxime

Encacy: milemycin oxine Milemycin oxine provided complete protection against heartworm infection in both controlled laboratory and clinical trials.

I amountain utility in a strategie of a millismyclin oxime at 0.5 mg/kg was effective in removing roundworms, howknorms and whipworms. In well-controlled clinical trials, milbemyclin oxime was also effective in removing roundworms and whipworms and in controlling howknorms.

Efficacy: Lufenuron

Emcocy: unencom Uterwom provided 9% control of file agg development for 32 days following a single dose of Uneuron at 10 mg/kg in studies using operimental file intestations. In well-controlled citalicita itiks, when treatment with Uneuron athles was initiated prior to the file assessment and accounts were lower on Uneuron-Treated dogs versus placeho-treated dogs. Aller formothy interaments, the mean number of files on Uneuron-treated dogs was approximately 4 compared to 230 on placeho-treated dogs. When treatment was initiated during the flea season. Jufenuron tablets were effective in When treatment was immated during the the seasoft, internation tables where enterive in controlling the indicatations on dops that completed the study. The mean files count per-luteruron-treated dog was approximately 74 prior to treatment but had decreased to 4 after six monthly doese of luferuron. A topical adulticide was used in the first eight weeks of the study to kill the pre-existing adult fleas.

Safety: Milhemycin Oxime

vcin oxime has been tested safely in over 75 different breeds of dogs, including Miberryon owne has been leads safely in over / o atterent breeds of dogs, including collies, pergrand framels, breeding marka and hernales, and puppies over thow weeks of age. In well-controlled clinical field studies 786 dogs completed treatment with miberryon course. Miberryon converse usus datafely in number neoving frequently used veterinary products such as vaccines, anthelminics, antibiotics, steroids, free collars, stampos and dips.

 macroma, sumpcortain upper more status in the addrogs with high microfilaemia counts dee Procaritors for analitors in treated dogs with high microfilaemia counts dee Procaritors for analitors dogs demonstrated midi, that high doeses (15 mg/kg = 30 y d milberrych oxime given in an exaggerated dosing gimen (dai) y troom miding through vesaming, insulted in exactive casegorated dosing of the drug in milk. Puppies nursing these temales which received exaggerated dosing regimens demonstrated milbemycin-related effects. These effects were directly attributable to the exaggerated experimental dosing regimen. The product is normally intended for once-a-month administration only. Subsequent studies included using 3X Interface to other e-monitorial admitistration only, souscepton studies included using daily form rating to one week before weaning and demonstrated to effects on the pregnant females or their litters. A second study where pregnant females were dosed once at 3X the monthly user at earlier before, on the day of or shortly after whelping resulted in no effects on the puppies.

Some nursing puppies, at 2, 4, and 6 weeks of age, given greatly exaggreated oral doese of militempcin coime (56 mg/kg = 190) exhibited signs typified by temors, vocalization and advala. These effects were all transient and puppies given the recommended does of militempcin coime (05 mg/kg). This product has not been tested in dogs less than 22 gounds in body weight.

time 2.2 gounds in tody weight. A folio does advected a clinical reaction consisting of datasis, pryreta and periodic reaction consisting of datasis, pryreta and periodic reaction consisting of datasis, pryreta and periodic reaction consisting of 2.5 molty, provide the Pirot to reactivity at lambda being the 2.5 molty datasis bad undergore are assigned dosing regimes on consisting of 2.5 molty, and provide the data of th (20X monthly use rate) dose.

Safety: Lufenuron Lufenuron tablets have been used and tested safely in over forty breeds of dogs, Luferium tablets have been used and tested safely in over forty hereds of dogs, including pregnant menies, breeding markes and pupples over site weeks of age. In well-controlled clinical trials, 151 dogs completed treatment with luferuron bablets. Luferuron tablets were used safely in annihis receiving frequently used verlaring products such as vaccines, antibiotics and its section of the completed treatment with luferuron tablets study, doese up to 100 km ercommended does rate of 10 mg/s cased no overt toxicly. A single does of 200 mg/lg (20X the recommended does rate) had no marked effect on shall dogs to cased does rate and the mg/s used were toxicly. A single does of 200 mg/lg (20X the recommended does rate) had no marked effect on shall dogs. Luceans of baseds and chiny and geatile in eight wesk of pupples. Mean body weights of mate and female pupples were higher in treated versas adults, luferum lebies were tested with councent administration of the administre containing cataryl, permethini, discogritophos and cophrate. No toxicly resulted from these combinations, Luterum on bables due to cause of hometees inhibition on cuted they enhance cholinestense inhibition caused by exposure to organophosphates. Four reconcritications the due to the council administration with luferum the recombinations with used to administration of the administration of the synthese council administration with luferum the recombinations with used to represent to organophosphates.

Four reproductive safety studies were conducted in breeding dogs with lufenuron tablets: two laboratory and two well-controlled clinical studies. In one of the laboratory studies, where lufenuron was administered to beagle dogs at doses equivalent to 90X (3X daily) the monthly recommended dose of 10 mg/kg, the ratio of gravid females to females mated was 8/8 or 100% in the control group and 6/9 or 67% in

to remain that was don't do an intercontrol group and dy or or an inter-the fulteriorm-freaded group. The mean number of pups per filter was two animals higher in the treated versus control groups and the mean birth weights of pups from treated females in this study was lower than control groups. These pups grew at a similar rate to control pups. There was a higher incidence

Intespups grev at a simular rate o control pups, Inter was a highler incidence of four clinical signs in the Meturon-Testave senses ontrol oprum and discharge, pulmorary congestion, diarhardeldriydation and sluggishness. The incidence of these signs was transient and deracasing by the end of latability. Results from three additional reproductive safety studies, one laboratory and two clinical field studies realizing investments of dogs, did not demonstrate any advances findings for the reproductive parameters measured including lettility, pup tritti weights and pup clinical measures and the studies of the set of the second studies and signs after administration of lufenuron up to 5X the recommended monthly use rate.

Data from analysis of milk from lactating animals treated with lufenuron tablets at 2X and 6X the recommended monthly use rate demonstrates that lufenuron concentrates in the milk of these dogs. The average milk:blood concentration ratio was approximately 60 (i.e., 60X higher drug concentrations in the milk compared to drug levels in the blood of treated females). Nursing puppies averaged 8-9 times higher blood concentrations of lufenuron compared to their dams.

Dosage SENTINEL FLAVOR TABS are given orally, once a month, at the recommended minimum dosage of 0.23 mg/lb (0.5 mg/kg) milberrycin oxime and 4.55 mg/lb (10mg/kg) lutenuron. Dogs over 100 lbs are provided the appropriate combination of tablets

Administratio

TO ENSURE ADEQUATE ABSOR ALWAYS ADMINISTER SENTINEL FLAVOR TABS TO DOGS IMMEDIATELY AFTER OR IN CONJUNCTION WITH A NORMAL MEAL

are palatable and most dogs will consume the tablet when offered	Recommended Dosage Schedule			
by the owner. As an alternative to direct dosing, the tablets	Body Weight	Milbemycin Oxime Per Tablet	Lufenuron Per Tab l et	
can be hidden in food. Be certain	2 to 10 lbs.	2.3 mg	46 mg	
he dog consumes the entire ablet or tablets. kdminister SENTINEL FLAVOR	11 to 25 lbs.	5.75 mg	115 mg	
	26 to 50 i ts.	11.5 mg	230 mg	
TABS to dogs immediately after or in conjunction with a normal	51 to 100 ks.	23 mg	460 mg	
meal. Food is essential for adequat following administration to be sure entirely consumed, redose with the	the entire dose	has been consumed. I	f it is not	

SENTINEL FLAVOR TABS must be administered monthly, preferably on the same date each month. Treatment with SENTINEL FLAVOR TABS may begin at any time of year. In geographic areas where mosquitoes and fleas are seasonal, the treatment schedule should begin one month prior to the expected onset and should continue until the end of "mosquito and flea season." In areas with year-round infestations, treatment should continue through the entire year without interruption.

If a dose is missed and a 30-day interval between dosing is exceeded, administer SENTINEL FLAVOR TABS immediately and resume the monthly dosing schedule. If SENTINEL FLAVOR TABS replace daily diethylcarbamazine (DEC) for heartworm prevention, the first dose must be given within 30 days after the last dose of DEC

Adverse Reactions The following adverse reactions have been reported in dogs after giving milbernycin owime or fuldernur vomiting, depression/lefhargy, pruritus, urticaria, diarrhea, anorexia, skin congestion, ataxia, convulsions, hypersalivation, and weakness. To report suspected adverse drug events, contact Merck Animal Health at 1-800-224-5318. For additional information about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDA-VETS or www.ida.gov/reportanimalae.

How Supplied SENTINEL FLAVOR TABS are available in four tablet sizes (see Dosage section) formulated according to the weight of the dog. Each tablet size is available in color-coded packages of 6 or 12 tablets each, which are packaged 10 per display

color-c carton. Storage Conditions Store in a dry place at controlled room temperature, between 59° and 77°F (15-25°C).

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Questions? Comments? Please Call 1-800-224-5318 Visit our website at SentinelPet.com Manufactured for: Intervet Inc (d/b/a Merck Animal Health) 2 Giralda Farms Madison, NJ 07940 American March NDA #141.00 Approved by FDA under NADA # 141-084



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A SPECTRUM OF PROTECTION

A F<u>RIENDSHIP</u> FREE FROM PARASITES

Protect against unseen* threats

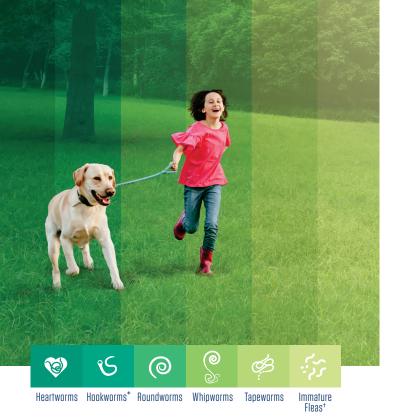
with SENTINEL® SPECTRUM® Chews.



MERCK

Animal Health

YOU MAY NOT SEE THEM, BUT **YOU CAN PROTECT AGAINST THEM**



SENTINEL SPECTRUM Chews provides broad-spectrum protection against 6 types of parasites.¹

From head to tail, your dog needs protection from parasites that you do not see. That's why it's so important to protect them with SENTINEL SPECTRUM Chews.



PROVEN TO BE SAFE **PROVEN TO BE DELICIOUS**

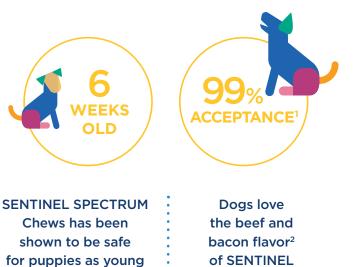
as 6 weeks of age.¹

you have an alternative

of parasites.³

that protects against 5 types





SPECTRUM Chews.

sentinel You've got options With SENTINEL® FLAVOR TABS®,





NEVER FORGET A DOSE

Remember to protect your dog all year round

•	CHEW
	EVERY
	30 DAYS

IMPORTANT SAFETY INFORMATION:

SENTINEL® SPECTRUM® Chews (milbemvcin oxime/ lufenuron/praziguantel). Dogs should be tested for heartworm prior to use. Mild hypersensitivity reactions have been noted in some dogs carrying a high number of circulating microfilariae. Treatment with fewer than 6 monthly doses after the last exposure to mosquitoes may not provide complete heartworm prevention. See reverse side for full product information.

SENTINEL® FLAVOR TABS® (milbemycin oxime/

lufenuron). Dogs should be tested for heartworm prior to use. In a small percentage of treated dogs, digestive, neurologic, and skin side effects may occur. See reverse side for full product information.

Reference: 1. SENTINEL® SPECTRUM® Chews [product label]. Madison, NJ: Intervet, Inc.; 2020, 2. Data on file, Merck Animal Health, 3. SENTINEL® FLAVOR TABS® [product label]. Madison, NJ: Intervet, Inc.; 2020.

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*A coninum *Prevents flea eggs from hatching.