SPRINGTIME

NATURAL SUPPLEMENTS FOR DOGS, HORSES & PEOPLE

2021 GARLIC FLYER

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DETAILS ON PG. 17

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WITH
BUG OFF GARLIC



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SPRINGTIME
NATURAL SUPPLEMENTS FOR DOGS, HORSES & PEOPLE

2021 GARLIC FLYER

PEOPLE PRODUCTS

3 VITAMIN C COMPLEX CAPSULES
4 GARLIC CAPSULES

DOG PRODUCTS

5 DIATOMACEOUS EARTH
6 GARLIC: FRIEND OR FOE?
8 BUG OFF GARLIC CHEWABLES
10 BUG OFF GARLIC GRANULES
12 REAL LETTERS FROM REAL PEOPLE
14 EPA LINKS SPOT-ON FLEA & TICK PRODUCTS WITH DOG DEATHS
15 STUDY PROVES GARLIC SAFE FOR DOGS

HORSE PRODUCTS

18 6 SUPER GROSS FACTS ABOUT TICKS
19 GARLIC PUTS FLIES OFF THEIR FEED
20 BUG OFF GARLIC GRANULES
21 COLIC OR PESTERING BUGS?
Tux, a pony, gets relief from biting flies after using Bug Off Garlic.
24 EXPERTS REPORT GARLIC BENEFITS
25 COMMON QUESTIONS ABOUT GARLIC

INFORMATION

2 THE SPRINGTIME DIFFERENCE
16 SPECIAL OFFERS
17 FREE SHIPPING & BONUS ITEMS
26 PRICE LIST
28 SHIPPING, TERMS, & CONDITIONS

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The SPRINGTIME Difference...

Family Owned and Operated

Whether it's customer service, manufacturing, shipping, or the owner himself, we're all located in the building where the magic happens here in Cockeysville, Maryland. When you're talking with us, you're talking to people who love animals and know animals. We're here to listen to your challenges and goals to provide knowledge to help you craft an innovative solution to your need.

Vigorous Testing and Gold Star Standards

We hold ourselves accountable to the strict FDA, NASC, and AAFCO standards to ensure we're formulating the safest, best products possible. Our human-grade raw materials are tested for quality, identity, purity, strength, etc. according to USP standards. Each raw material must pass every test or we will not use it. Period. We're not in the business of being 'good enough'.

Bundle Deals and Freebies

Investing in your health and your animals' health is serious business. We offer many specials and incentives to help bring down daily costs and extend the supply of supplements to get your money's worth. We have many Buy 2 Get 1 Free Specials, Buy 2 Get 2 Free Specials, and offer free items and free shipping with qualifying orders! We want to do our part to make health and wellness an affordable option.

Same Day Shipping

99% of orders received by 3pm ET are shipped that day. Whether you've waited too long to reorder or are trying something for the first time, know that when your order is placed we get right to work fulfilling it and sending it on its way. Because who likes to wait around?

60-Day Return Window

We get it. Sometimes things just don't work out as we'd hoped. Rest assured that every purchase you make comes with our word that you're not going to be stuck with it should something not work out. If you're not satisfied with any product, simply return it within 60 days for a refund or credit towards something else. No questions asked. (Open containers are subject to a prorated refund.) Shipping fees are non-refundable.

Become a Springtime Savvy Shopper!

We've been here long enough to know so many different and unique ways to help you save money on your order! Do you order different Springtime products for yourself, your dog, and your horse? Sometimes all at different times? We have conversations with customers on a daily basis about how to best take advantage of our specials to save on shipping, extend your supplement supply, and reduce your daily cost in the long run. If you need help figuring out the best way to save money on your order, please give us a call. We are here to help you!

Proud Members Of:

QUALITY SEAL nasc NATIONAL ANIMAL SUPPLEMENT COUNCIL

NPA NATURAL PRODUCTS ASSOCIATION 2021 Member



SPRINGTIME

Vitamin C Complex Capsules

BUY 2 GET 1 FREE!

Vitamin C Complex Capsules contain a combination of vitamin C, antioxidants, and bioflavonoids that promote a normal functioning immune system, nervous system, blood vessels, and collagen formation.*



PRODUCT HIGHLIGHTS

- Supports a normal functioning immune system*
- Supports healthy collagen formation*
- Helps protect healthy cartilage*
- Supports healthy nervous system function*
- Hesperidin maintains capillary health & general circulation*

SIZE	$/CAPSULE	TOTAL
180	12¢	$21.00
360	10¢	$36.00
Buy two jars of 180 get ONE FREE	8¢	$42.00
Buy two jars of 360 get ONE FREE	7¢	$72.00

★ Available as a free bonus. See page 17.

SUPPLEMENT FACTS (PER CAPSULE)	
Vitamin C (ascorbic acid)	500 mg
Citrus bioflavonoid complex, 40%	250 mg
Hesperidin, 85%	100 mg

Other ingredients: Stearic acid and vegan capsule (pullulan).

Suggested Daily Use:
Take two capsules daily, preferably with water or a meal.



This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

SPRINGTIME

Garlic Capsules

BUY 2 GET 1 FREE!

"Odorless garlic" is an oxymoron, kind of like "jumbo shrimp." **Springtime Garlic Capsules** are definitely not odorless. When you open the jar and sniff, you will be impressed. However, if you take them at mealtime, you probably won't get garlic breath. For best results, please take daily.



PRODUCT HIGHLIGHTS

- Supports and boosts the functions of the immune system*
- Regular daily use helps deter biting insects
- One of the world's most powerful antioxidant foods
- Promotes friendly bacteria in the digestive tract*
- Provides cardiovascular health support & helps maintain healthy cholesterol*

SIZE	$/CAPSULE	TOTAL
180	10¢	$18.00
360	9¢	$32.00
Buy two jars of 180 get ONE FREE	7¢	$36.00
Buy two jars of 360 get ONE FREE	6¢	$64.00

★ Available as a free bonus. See page 17.

SUPPLEMENT FACTS (PER CAPSULE)	
Garlic (*Allium sativum*) (bulb)	670 mg

Other ingredients: Stearic acid, gelatin, and water.

Suggested Daily Use:
Take 1-3 capsules with food up to twice a day. To help deter biting insects, we recommend at least three capsules per day.



"...after hiking in very thick woods, not one tick!!"

Had to be the first to gush about your garlic tabs for people!! I am an avid hiker, year round. The bugs used to make Spring and Summer unbearable ... Enter **Springtime's Garlic**!! I take it every morning after breakfast, along with your **Tonic Blend**. Today, after hiking in very thick woods, not one tick!! And I looked everywhere!! Or any other bug bite, and trust me when I say, the bugs were swarming!! THANK YOU FOR MAKING SUCH INCREDIBLE PRODUCTS!! I already tell people about your wonderful supplements, and continue to take them myself.

- **Ashley Passino**, MA



**This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.*

SPRINGTIME

Diatomaceous Earth

BUY 2 GET 1 FREE!

If your dog has fleas, or is exposed to fleas, **Springtime Diatomaceous Earth (DE)** is a tactical solution to rid your pet and home of an active infestation of these pests.



PRODUCT HIGHLIGHTS

- Microscopically sharp edges of the diatoms pierce the flea's protective coating, so they dehydrate and die
- Works great on bedding, furniture, and carpet
- Chemical and poison free
- Easy to use – sprinkle directly onto pet and/or to exposed living spaces (e.g., carpet, bedding, etc.)
- Great in conjunction with **Springtime Bug Off Garlic** for ongoing year-round support

SIZE	$/OZ	TOTAL
1 lb	$1.03	$16.50
Buy two 1 lb jars get ONE FREE	69¢	$33.00

★ Available as a free bonus. See page 17.

PRODUCT FACTS

Ingredients: Diatomaceous earth.

Directions for Use:
Sprinkle directly on your dog's coat, taking care to avoid the eyes and nose. Using your hands, work into the fur and onto the skin underneath, focusing on areas where fleas may try to hide. It is okay to leave **Diatomaceous Earth (DE)** on your dog for up to 48 hours before bathing. If used on carpet, bedding, or furniture, **DE** can be vacuumed up after 48 hours, taking care to avoid dust.

Best used as the tactical treatment of your pet and home for fleas, followed up by year-round use of **Bug Off Garlic** products to maintain a happy pet and home.

THE ULTIMATE

ONE-TWO PUNCH

FOR COMBATING FLEAS:

1. Eradicate existing fleas by rubbing your dog's coat and living spaces with a generous amount of **Diatomaceous Earth** (avoid nose & eyes).
2. Prevent future flea infestations with **Diatomaceous Earth** and **Bug Off Garlic** (see pages 8-11).



GARLIC: FRIEND OR FOE?

By Dr. Deva Khalsa

Reprinted with permission from Dogs Naturally Magazine (September-October 2013).

Garlic *(Allium sativum)* has been valued for thousands of years for its medicinal purposes. Five thousand year old Sanskrit and Chinese medical manuscripts describe the benefits of garlic. Today, garlic is grown all over the world and is making a strong comeback as a potent, effective, natural remedy.

Garlic is a member of the lily family and of the same genus as the onion. Garlic has been used for thousands of years as a medicinal herb; in fact, Hippocrates advocated garlic for infections, cancer and digestive disorders. The great Roman naturalist, Pliny the Elder, also recommended garlic for a wide variety of ailments, ranging from the common cold to epilepsy and cancer.

Modern science has also established the fact that garlic boosts immunity, gets rid of bacterial, viral and fungal infections, enhances liver function, helps detoxify the cells in the body, lowers cholesterol and triglycerides in the blood and even fights cancer.

Raw garlic cloves contain a high amount of a compound called alliin, as well as the enzyme alliinase. When garlic is crushed or diced, the alliin comes into contact with the alliinase enzyme and the compound allicin is formed. Cooked garlic is not nearly as therapeutic as freshly crushed or finely diced raw garlic.



A Victim of Poor Press

Recently, the safety of garlic for dogs has come into question. That's because one research study used a huge amount of garlic in their test dogs. When garlic is fed in very large amounts to dogs, it can cause oxidative damage to red blood cells, leading to a medical situation called Heinz body anemia. Knowledge is a powerful thing, but astute pet owners should gather all the data about garlic before shunning this celebrated bulb.

Ironically, garlic is approved as a flavoring, spice or seasoning for use in pet food, yet the FDA has listed garlic in its poisonous plant database. That's because a study suggested that when garlic is fed in excessive quantities (5 grams of whole garlic per kilogram of the dog's body weight), it might cause damage to the red blood cells of dogs.

Considering the data presented in this study, the average 75-pound Golden Retriever would need to eat five full heads of garlic or about 75 cloves of garlic in each meal before there would be any adverse effect on the red blood cells. Similarly, a dog weighing a mere 10 lbs would need to eat 25 grams of garlic – about half an entire head of garlic, or about 6 to 8 garlic cloves in every meal to experience any adverse effects.

How many dogs do you know who would either be given or would want to eat that many cloves of garlic? Drinking too much water can kill you, but we all drink water. In fact, we all know that drinking water is a healthy thing to do. So what's healthy and what's too much? It's obvious that all this "garlic is bad for your dog" hype has been taken totally out of context.

Furthermore, the total reported adverse affects from garlic add up to a non-event over the past 22 years. The National Animal Supplement Council responsibly records both Adverse Events and Serious Adverse Events resulting from the use of natural products.

A Serious Adverse Event is defined as: "An Adverse Event with a transient incapacitating ef-

fect (i.e. rendering the animal unable to function normally for a short period of time, such as with a seizure) or non-transient (i.e. permanent) health effect." 900 million doses of garlic over a 22 year time span resulted in only two Serious Adverse Events and these episodes could very well have been due not to garlic, but to another ingredient in the mix. This proves beyond a shadow of a doubt that the risk of using garlic is so low that it's statistically insignificant.

It's Time to Reconsider Garlic

What is significant is all the positive research delineating the medicinal powers of garlic. Among garlic's reputed benefits, perhaps the best known is its natural antibiotic activity, with reports going back through history. In fact, Pasteur noted garlic's antibacterial benefits in 1858. Modern researchers have compared the effectiveness of garlic with that of antibiotics and have found that garlic has a broad spectrum antibacterial effect. Additionally, bacteria don't seem to build up a resistance to garlic as they do to many modern antibiotics.

But that's not all. Garlic increases the immune activity of Killer Cells (cells that seek out and kill invading bacteria and cancer cells). Uncooked garlic also helps lower blood triglycerides and cholesterol, making it useful for certain breeds (Schnauzers and Beagles) that are predisposed to this problem.

A 1988 study found that diallyl sulfide, a compound in garlic, prevented tumor formation in rats. Other studies have shown that garlic inhibits various forms of cancer growth in the body. Garlic also enhances overall liver function and triggers enzyme responses to help break down waste materials before they go into the bloodstream. In other words, garlic helps the liver out – and in today's toxic world, our dogs' livers need all the help they can get.

Additionally, garlic has been fed to dogs to help prevent flea infestations. There are many products on the market containing garlic for this very purpose. Both powdered and raw garlic are effective, although raw garlic has significantly more health benefits.

How to Prepare Garlic

To release its medicinal properties, garlic first has to go through a chemical process so the allicin can be created. It's best to finely chop or crush the garlic clove, then wait a few minutes to allow the chemical reaction to occur. The healing allicin is unstable when exposed to air and heat, so don't wait more than 20 minutes before you top your dog's meal with some healthy raw garlic.

A host of studies provide evidence that the allicin in garlic works to inhibit cancer formation. With cancer being the number one cause of death in dogs in the United States, let's all get going with garlic! Buy a garlic press or simply chop some up. You can then mix it in with your dog's meal.

While cooking garlic destroys allicin, other components in cooked or powdered garlic continue to provide some benefits to your dog's health. The cooked garlic will still function as an antioxidant and help flush toxins out. If you cook meals for your dog, it's totally fine to add garlic as a flavoring and for improved health.

It's no wonder garlic has been valued for thousands of years for its medicinal purposes. Five thousand year old Sanskrit and Chinese medical manuscripts describe the benefits of garlic but today, garlic is still grown all over the world and is making a strong comeback as a potent, effective, natural remedy.

About Dr. Deva Khalsa

Since beginning her holistically oriented veterinary practice over 25 years ago, Dr. Khalsa has been incorporating homeopathy, acupuncture, Chinese Herbs, nutritional advice, allergy-elimination techniques such as NAET and also JMT into her approach. Today her work is a blend of sophisticated holistic techniques and traditional veterinary medicine designed to best enhance the natural strengths and attributes of her patient. Aside from her impressive career and dedication to teaching within the veterinary world, Dr. Khalsa loves sharing her knowledge with the public. She coauthored, 'Healing Your Horse: Alternative Therapies' (Howell Book House, 1993), and most recently authored, 'Dr. Khalsa's Natural Dog' (Kennel Club Books, 2009), a book best described as a 'holistic bible' for dog owners. Dr. Khalsa is a Fellow and Professor of the British Institute of Homeopathy. She has lectured both nationally and internationally.



SPRINGTIME

Bug Off Garlic Chewables

BUY 2 GET 2 FREE!

Garlic is nature's insect repellent. **Bug Off Garlic Chewables** are a convenient, natural, and safe way to protect your dog from fleas, ticks, and other biting insects. Best of all, they don't have the dangerous and painful effects common to spot-on chemicals for flea and tick control. **Bug Off Garlic Chewables** are made with beef liver.



PRODUCT HIGHLIGHTS

- A 24-hour shield against fleas, ticks, mosquitoes, gnats, etc.
- A safe, effective alternative to chemical products
- Desiccated raw beef liver for great flavor
- Supports friendly bacteria in the digestive tract
- A natural source of dietary sulfur, including MSM
- Supports a healthy immune system
- Great in conjunction with **Diatomaceous Earth** (p. 5) for existing infestations

SIZE	$/TABLET	TOTAL
180	16¢	$28.00
360	12¢	$42.00
1,000	10¢	$99.00
Buy two jars of 180 get TWO FREE	8¢	$56.00
Buy two jars of 360 get TWO FREE	6¢	$84.00
Buy one jar of 1,000 get ONE FREE	5¢	$99.00

★ Available as a free bonus. See page 17.

"...have yet to see a flea or tick!"

Dear Springtime,

Five and a half years ago I fostered Libby from Central Texas Humane Society and adopted her three days later! I just couldn't give her up, and it was the best decision I could have made. She's smart, well mannered and is just such a good girl. We've been using **Springtime Bug Off Garlic Chewables** for about 5 years and have yet to see a flea or tick! We love **Springtime**!



- Diane Thomas, Texas

PRODUCT FACTS

Active Ingredients per tablet (2.35 g):

Garlic (*Allium sativum*)	1,000 mg
Active dry yeast	350 mg

Inactive ingredients: Desiccated beef liver, dextrose, microcrystalline cellulose, and stearic acid.

REAL BEEF LIVER

Springtime uses beef liver in generous quantities to make our dog products easy to give. The beef liver is from hormone-free cattle raised in pristine wild areas of Argentina. The beef liver is also loaded with essential vitamins and minerals dogs need.

Directions for Use:

Initial Dose: Introduce gradually over the first few days by using a fraction of your Daily Maintenance Dose. Do not be discouraged if your dog does not take to the change immediately. Once your Daily Maintenance Dose is achieved, it might take 2-4 weeks to maximize protection.

Daily Maintenance: One tablet per 20 lb body weight. (Amount may be doubled or tripled, as needed.)

WEIGHT	AMOUNT
Up to 20 lb	¼-1 tablet
20 to 40 lb	1-2 tablets
40 to 80 lb	2-4 tablets
80 to 120 lb	4-6 tablets
120+ lb	6+ tablets

Recommended: Tablets may be broken into pieces. Use year-round.

Double or triple doses are recommended for areas of high infestation as is increasing the dosage in the spring and fall when insects tend to surge.

Variances in color and aroma from batch to batch are normal.

"We have yet to have their veterinarian find a flea on them!"



Greetings!

We have been customers of **Springtime** products for many years. We are huge fans of the **Bug Off Garlic Chewables** and give them faithfully on a daily basis to our beagles, Cletus and Lily. The **Bug Off Garlic Chewables** definitely deter ticks and mosquitoes. We have yet to have their veterinarian find a flea on them! We feel we are providing the very best to our canine companions.

Thank you for quality products that are made in the USA.

Best regards,
Jill & Sam Hayes, Pennsylvania (pictured are Cletus & Lily)

"No More Harsh Chemical Flea & Tick Treatments!"

Dear Springtime,



Our family has been using **Springtime** products for over 20 years, and we keep coming back for more. We swear by the **Bug Off Garlic Chewables**. They have allowed us to completely move away from harsh chemical flea and tick treatments. We have five dogs in our home, and we haven't had a flea or tick issue. I think my son and I are the only ones who have had a tick on us! Perhaps we should take **Bug Off Garlic Chewables**, too! We keep trying to get our family and friends to give the pills a try. So many people have been brainwashed into thinking they need to treat their dogs with chemicals to have success, and it's simply not true.

So I am writing to say thanks! Your products have allowed our dogs to live longer, healthier, happier lives and for that we are grateful!

Amber Verbeke, Kansas

"I used to see them hovering over him, not anymore."



Dear Springtime,

This stuff [**Bug Off Garlic Chewables**] really does keep fleas, ticks, mosquitoes off him. I may even stop his heart worm medication since it is so expensive because I believe it also keeps mosquitoes away. I use to see them hovering over him, not anymore. I don't have a problem with Ricky spending time outside with us on our farm because I know he is protected.

Althea Brown, South Carolina

SPRINGTIME

Bug Off Garlic Granules

BUY 2 GET 1 FREE!

Veterinarians versed in natural alternatives use garlic in their private practices throughout the world. Although best known for its health protective properties, garlic has been used for centuries as an insect repellent. **Springtime's** air-dried garlic takes that benefit to a new level and is far safer than many chemical products. You may use this product with total confidence.



PRODUCT HIGHLIGHTS

- A 24-hour shield against fleas, ticks, mosquitoes, gnats, etc.
- A safe, effective alternative to chemical products
- Supports friendly bacteria in the digestive tract
- A natural source of dietary sulfur, including MSM
- Supports a healthy immune system
- Great in conjunction with **Diatomaceous Earth** (p. 5) for existing infestations

SIZE	SCOOPS	$/SCOOP	TOTAL
2.5 lb	378	7¢	$28.00
Buy two 2.5 lb jars get ONE FREE	1,134	5¢	$56.00

★ Available as a free bonus. See page 17.

PRODUCT FACTS

Active Ingredients per scoop (3 g):

Garlic (*Allium sativum*)	3,000 mg

Inactive ingredients: None.



"Bug Off Garlic for ticks – works better than spot on"

Dear Springtime,

I ordered **Bug Off Garlic Granules** for my dogs, Otis and Forrest, for the first time. I have had a terrible tick problem in the past with my dogs even though they received the 1x a month drops on their coat as recommended by my vet. The drops did not seem to offer any repellent properties because I was daily removing multiple ticks from my pets. I have been amazed that your **Bug Off Garlic Granules** has been the answer. If your product can deter Eastern North Carolina ticks, I believe it can work anywhere. Thanks for a great product.

- **Nancy Calhoun**, North Carolina



Otis and Forrest with no worries about ticks.

Directions for Use:
Initial Dose: Introduce gradually over the first few days by using a fraction of your Daily Maintenance Dose. Do not be discouraged if your dog does not take to the change immediately. Once your Daily Maintenance Dose is achieved, it might take 2-4 weeks to maximize protection.

Daily Maintenance Dose:
Good: One scoop per 60 lb body weight
Better: Two scoops per 60 lb
Best: Three scoops per 60 lb

Recommended: Use year-round.

Double or triple doses are recommended for areas of high infestation as is increasing the dosage in the spring and fall when insects tend to surge.

Variances in color and aroma from batch to batch are normal.

"...Bug Off Garlic is a must in their diet..."



This is Ozzie. She is my youngest Labrador Retriever. As the breeder of Labradors, I rely on several of **Springtime's** fine products. I take a holistic approach to raising my Labs and keeps things as natural as possible, so **Bug Off Garlic** is a must in their diet. I do not use topical chemicals or oral medications to repel ticks and fleas and **Bug Off Garlic** keeps my 'pack' free of internal parasites. I keep **Bee Pollen**, **Omega 3-6-9**, and **Skin & Coat Oil** on hand at all times. The quality of **Springtime** products is impressive and they REALLY work!

It is funny that you wrote to ask about my Labs. I had a phone call just last week from someone that was on the **Springtime** website, noticed a picture of my husband and me with our Labradors, and wanted to know if the 'testimony' was really real. I get several calls a year from people that see my dogs on the website. They call to ask about the quality and effectiveness of **Springtime** products and I am always happy to sing the praises of **Springtime** and their fabulous products.

Sincerely,

Sandy Stokes, West Virginia

"Flies just plain avoided us…"



Dear Springtime,

Have I got a **Bug Off Garlic** story for you! I just got home from the Australian Shepherd Club of America 2014 National Specialty. My two Aussies and I compete in Obedience and Rally; I've used **Springtime** products for the last 7 years or so with my 11 year old male, Spooky, and started my 5 year old female, Magic, as soon as she came home.

This year's Nationals presented some challenging conditions for folks competing in Obedience and Rally. Our rings were under cover, but the sides were open and the flooring in our building was concrete covered with dirt that had previously been used in livestock stalls with ALL the usual smells and byproducts of stabling animals. But the biggest distraction for most dogs was the FLIES. They were EVERYWHERE - landing on the equipment, buzzing around dogs as they worked, and being a horrible nuisance that caused many normally excellent performing dogs to fail exercises they usually aced under other conditions.

In talking to other handlers after the first couple of pre-trials, I noticed my dogs were not being pestered by all those flies. Flies just plain avoided us - they buzzed around me, but my dogs never had one land on their faces, ears, or anywhere. Other handlers tried using all sorts of fly and bug sprays (which seriously interfered with the utility dogs that had to use their noses for the scent discrimination exercises) but they gave no perceptible relief from the fly attacks. It dawned on me why my dogs weren't bothered by the flies at all - they have been [getting] the **Bug Off Garlic Granules** for years as a deterrent to the ticks we always seem to find on our walks along the Chattahoochee River National Park. I'd never dreamed **Bug Off Garlic Granules** would mean the difference between earning placements in our sports, versus non-qualifying scores due to obnoxious flies bothering dogs as they tried to do their jobs. Thank you, **Bug Off Garlic Granules**! ...



Pat Pierce, Georgia
(A happy **Springtime** customer with two amazing canine teammates!)

Customer Corner: Bug Off Garlic

Real letters from real people...

"Both the dogs and the sheep LOVE their Bug Off Garlic!"

Dear Springtime,

I began giving **Bug Off Garlic** products to my dogs (a Border Collie named Joy, an Australian Shepherd named Dixie, and a Whippet named Zoom Zoom) and to my flock of sheep in March of 2016. I feed the dogs the **Bug Off Garlic Chewables** (mixed in their feed each morning) and mix the **Bug Off Garlic Granules** with the mineral salt ration that the sheep receive two or three times each week. Both the dogs and the sheep LOVE their **Bug Off Garlic**!

Then, I ran out of the granules about a month ago. I'm a Stockdog (Herding) Trainer, and my sheep (73 of them – mostly Barbados Blackbelly hair sheep) are used for training and herding events here at the farm. As a result, the sheep spend a considerable amount of time out of the barn during the buggiest time of day. I noticed the sheep were "dancing" and running around with their heads down to avoid pests. They needed their **Bug Off Garlic** – AND SOON! My order arrived today. The sheep practically inhaled their mineral salt with **Bug Off Garlic** this afternoon! Hopefully, they'll be "bug-proof" again soon!

Judith Bigham, Hado-Bar Farm, Ohio



The dogs and sheep of Hado-Bar Farm hate bugs and love their Bug Off Garlic.

"...Bug Off Garlic Granules make our dogs tick-free."

Dear Springtime,

At our non-profit, no-kill dog rescue in the north woods of Wisconsin, we face a huge insect problem. Before we implemented **Bug Off Garlic**, I was pulling ticks off of our terriers nonstop. We tried various well known dog pesticide products and found that **Bug Off Garlic Granules** make our dogs tick-free. All of the rescue dogs, as well as my personal dogs, are on **Bug Off Garlic Granules** for Dogs.

Penny Wagner, The Dogs of First Friends Animal Rescue Inc., Wisconsin



No ticks at the Dogs of First Friends Animal Rescue!

"It works!"

Dear Springtime,

I love the **Springtime Bug Off Garlic**. I live in rural Oklahoma where ticks are plentiful, as well as fleas, flies, mosquitoes, etc. I have Lyme Disease, so it's extremely important to me to protect my fur family.

I worked at a vet for 10 years and used the commercial products with not much control of the pests. I even lost two of my precious pets to cancers that came up where the drops were applied to the back of the neck. I said no more. I now use your garlic for my horses and dogs. It works!

I wish I had found your company and great products earlier, but I am thankful to have them now. I actually have another order on the way now. Ticks and fleas are in my yard, but not on my animals. Flies and mosquitoes keep their distance as well.

Thank you, God Bless, and please keep up the good work!

Shiela Miller, Oklahoma



Shiela and Riz, her senior Australian Shepherd rescue.



Rachel's own pugs, Rosie, Ming & Casey, enjoying an itch-free nap.

"...it really protected our pugs..."

Dear Springtime,

Last year, we tried **Springtime Bug Off Garlic Chewables** with our own pugs. We were very impressed with how well it really protected our pugs from everything. When we took them out for a walk, it was as if they had a protective shield around them. Even gnats would not go near them. As the owner of a rescue, we would like to put all of our dogs on **Springtime Bug Off Garlic Chewables**.

Rachel Koltoff, President,
Philly Pug & Short Nose Rescue, Inc., Pennsylvania

"...I came home with two ticks, but they had none!"

Dear Springtime,

I just wanted to let you guys know my dogs love your **Bug Off Garlic Chewables**. They have had no problems with ticks or fleas. In fact, we went hiking the other day, and I came home with two ticks, but they had none! Our German Shepherd, Atticus, had allergies when we first got him, and we didn't want to continue to put chemical pesticides on him. This was a great alternative. Atticus and Gibson thank you!

They are two happy customers!

Kelli Bisch, New Jersey





Atticus (left) & Gibson (right) love Bug Off Garlic.

EPA: Spot-on Pesticides Linked to Pet Death

Adverse reactions to topical flea and tick products prompt an EPA investigation.

Does your dog's flea and tick solution include warnings of potential side effects, such as skin ulceration, vomiting, diarrhea, and even death? If you are using a spot-on formula for flea and tick control, it probably should.

Since 2009, the U.S. Environmental Protection Agency (EPA) has been investigating topical or "spot-on" pesticides for pets in response to 44,000 complaints made to the EPA regarding the safety of these products in 2008 alone. Spot-on pesticides are chemicals applied from a small tube directly onto the pet, typically on the back of the neck, to control fleas and ticks. Because spot-on products are not given orally or by injection, they do not fall under the jurisdiction of the Food & Drug Administration (FDA); rather, they are under the supervision of EPA as a pesticide.

> "Clinical signs included such effects as vomiting, diarrhea, salivation, itching, hair loss, skin ulceration, lethargy, nervousness, ataxia, tremors, and seizure. Although most incidents were classified as minor, **all products had some deaths**…"
>
> *– EPA report on spot-on pesticides*

The EPA communicated its findings within its first report in 2010, which included the following effects found among dogs treated with spot-on chemicals: "Clinical signs included such effects as vomiting, diarrhea, salivation, itching, hair loss, skin ulceration, lethargy, nervousness, ataxia, tremors, and seizure. Although most incidents were classified minor, all products had some deaths…"

The report found that inert ingredients used to aid in the application and dispersal of the pesticide might be the actual source of the harmful effects, rather than the pesticides themselves. The EPA concluded that negative side effects were more prevalent in smaller breeds and that dog weight is very important in determining the proper dosage.

The EPA is continuing to monitor spot-on products for additional safety determinations.



The findings of the 2010 report led to immediate changes in how the agency regulates these products and how companies label their products and report issues. Manufacturers now will be required to make packaging and labeling changes to help consumers provide safe dosages. Also, manufacturers will no longer be able to interchange the inert ingredients. The EPA is also making changes to how it regulates spot-on products, including the use of the FDA's requirements for pre-market clinical trials.

For some veterinarians and dog owners, these new measures are not enough. According to Dr. Karen Becker of the Healthy Pets website, "In my opinion, the risks of these products are simply too great to warrant their routine (monthly) use. I encourage my dog and cat owner clients to avoid these pesticides in favor of safer alternatives."

References:
1) http://www.epa.gov/pets/epa-evaluation-pet-spot-products-analysis-and-plans-reducing-harmful-effects; 2) http://healthypets.mercola.com/sites/healthypets/archive/2010/03/31/dangers-of-flea-and-tick-problems.aspx

To report problems with spot-on flea & tick products:

Contact the National Pesticide Information Center (NPIC) at **1-800-858-7378**. (http://npic.orst.edu/contactus.html)

If your pet needs immediate medical care:

Call your local veterinarian, a local animal emergency clinic, or the ASPCA Animal Poison Control Center at **888-426-4435**, which charges a fee for consultation. (www.aspca.org/pet-care/animal-poison-control)

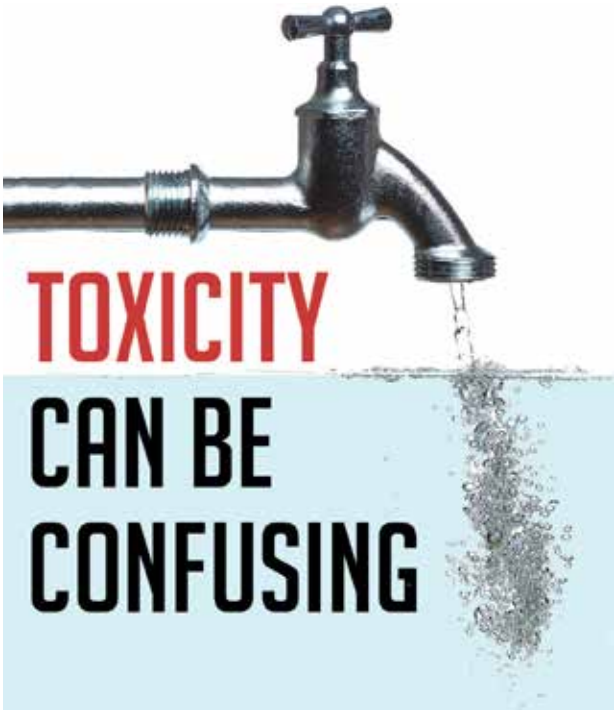
Study Proves Garlic Is Safe for Dogs

A study in Japan found that a harmful dose of garlic in dogs is nearly impossible to reach.

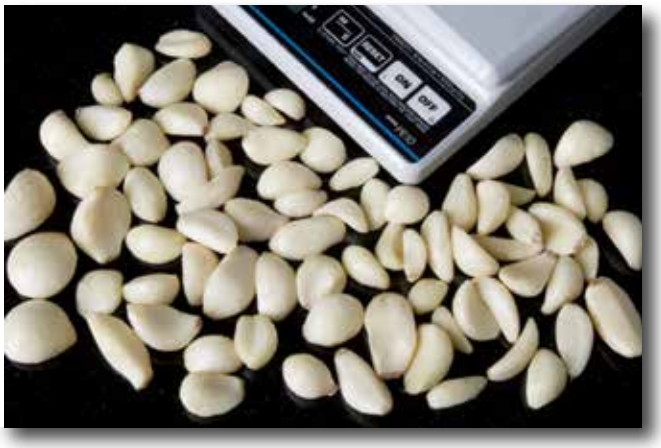
A Japanese study[1] from 2000 indicated that garlic might cause anemia in dogs, but it also found that it would take an insane amount of garlic to get there. Sadly, this study is often cited by dog owners and even some veterinarians as proof that garlic is unsafe for dogs. The facts of the experiment reveal the exact opposite. The researchers had to go far beyond the amount of garlic a dog might consume in a real-world situation to reach a barely measurable side effect.

The study

In the Japanese study, four dogs were fed a whopping half pound of garlic (equal to about 78 cloves), per 100 lb of body weight, every day for seven consecutive days. That equates to a total of about 3½ pounds (546 cloves) in one week.



The toxicity of any substance is dose-dependent. Water is healthy, but drinking excessive amounts of water can lead to fatal hyponatremia (i.e., water intoxication). Just like water, garlic is perfectly safe under ordinary usage.



Above is actual amount of garlic, fed to each dog every day for a week, that it takes to induce a measurable side effect in the blood, according to the study.

The results

Microscopic examination of the subject dogs' blood showed oxidative damage to a small percentage of red blood cells. No dog was reported to show sickness, weakness, or other negative signs. However, researchers did see hematologic characteristics that indicated that continued feeding of megadoses of raw garlic could eventually cause anemia; however, it is important to emphasize that none of the study dogs actually became anemic.

What does this all mean for those of us who give our dogs garlic?

Fortunately, there is virtually no scenario in which a dog would voluntarily eat the amount of raw garlic necessary to reach the dose used by the Japanese research team. Most natural veterinarians who recommend feeding raw garlic stay well under 10 percent of that amount.

Raw garlic, as was used in the study, contains about eight times the amount of allicin (the oxidative compound) found in air-dried garlic. **Springtime** uses an air-dried form of garlic for our **Bug Off Garlic** products, making it virtually impossible to overfeed. You would have to feed more than 4 lb of **Bug Off Garlic** per 100 lb of body weight every day for at least a week to reach the dose that was used in the study. Normal usage is less than 1 percent of that amount. That is why **Bug Off Garlic** is absolutely safe for everyday, year-round use.

[1] Lee, K.W., Yamato, O., Tajima, M., Kuraoka, M., Omae, S., Meade, Y. "Hematologic changes associated with the appearance of eccentrocytes after intragastric administration of garlic extracts to dogs." *American Journal of Veterinary Research*. November 2000. Vol. 61, No. 11, 1446-1450.

NOTE: Springtime is not affiliated in any way with the researchers or publishers of this study.

SPECIAL OFFERS: SAVE UP TO 50%!

DOG SUPPLEMENTS

Advanced Hip & Joint Chewables – 50% SAVINGS	
Buy two jars of 60 get two FREE	$64.00
Buy two jars of 180 get two FREE	$140.00
Buy two jars of 360 get two FREE	$240.00
Astaxanthin – 33% SAVINGS	
Buy two jars of 100 get one FREE	$72.00
Bug Off Garlic – 33% SAVINGS	
Buy two 2.5 lb jars get one FREE	$56.00
Bug Off Garlic Chewables – 50% SAVINGS	
Buy two jars of 180 get two FREE	$56.00
Buy two jars of 360 get two FREE	$84.00
Buy one jar of 1,000 get one FREE	$99.00
Combo – 50% SAVINGS (Fresh Factors® & Joint Health Chews)	
Buy two jars of 60 get two FREE	$46.00
Buy two jars of 90 get two FREE	$62.00
Buy two jars of 180 get two FREE	$106.00
Buy two jars of 360 get two FREE	$186.00
Buy one jar of 1,000 get one FREE	$229.00
Diatomaceous Earth – 33% SAVINGS	
Buy two 1 lb jars get one FREE	$33.00
Fresh Factors® – 50% SAVINGS	
Buy two jars of 60 get two FREE	$46.00
Buy two jars of 90 get two FREE	$62.00
Buy two jars of 180 get two FREE	$106.00
Buy two jars of 360 get two FREE	$186.00
Buy one jar of 1,000 get one FREE	$229.00
Joint Health Chewables – 50% SAVINGS	
Buy two jars of 60 get two FREE	$46.00
Buy two jars of 90 get two FREE	$62.00
Buy two jars of 180 get two FREE	$106.00
Buy two jars of 360 get two FREE	$186.00
Buy one jar of 1,000 get one FREE	$229.00
Joint Health Formula – 33% SAVINGS	
Buy two 1 lb jars get one FREE	$108.00
Longevity – 33% SAVINGS	
Buy two 1.4 lb jars get one FREE	$108.00
Buy two 2.6 lb jars get one FREE	$178.00
Buy two 6 lb jars get one FREE	$330.00
Buy two 12 lb jars get one FREE	$550.00
Skin & Coat Oil – 33% SAVINGS	
Buy two 16 oz get one FREE	$44.00
Buy two 32 oz get one FREE	$70.00
Buy two 64 oz get one FREE	$119.00
Spirulina Chewables – 33% SAVINGS	
Buy two jars of 400 get one FREE	$60.00
Stress Free Calmplex® – 50% SAVINGS	
Buy two jars of 180 get two FREE	$88.00
Buy two jars of 360 get two FREE	$156.00
Buy one jar of 1,000 get one FREE	$197.00

HORSE SUPPLEMENTS

Bug Off Garlic – 33% SAVINGS	
Buy two 5 lb jars get one FREE	$84.00
Buy two 10 lb tubs get one FREE	$149.00
Buy two 27.5 lb tubs get one FREE	$380.00
Buy two 55 lb tubs get one FREE	$700.00
Daily Calm – 33% SAVINGS	
Buy two 14 oz jars get one FREE	$126.00
Buy two 42 oz jars get one FREE	$312.00
DMG 5,600 – 33% SAVINGS	
Buy two 30 oz jars get one FREE	$92.00
Buy two 60 oz tubs get one FREE	$138.00
Joint Health Wafers – 33% SAVINGS	
Buy two jars of 200 get one FREE	$120.00
Buy two jars of 1,000 get one FREE	$438.00
MSM – 33% SAVINGS	
Buy two 2.5 oz jars get one FREE	$98.00
Buy two 72 oz tubs get one FREE	$162.00
Buy two 10 lb tubs get one FREE	$344.00
Spirulina Wafers – 33% SAVINGS	
Buy two jars of 180 get one FREE	$66.00
Buy two jars of 360 get one FREE	$110.00
Buy two jars of 1,000 get one FREE	$275.00

PEOPLE SUPPLEMENTS

Ahiflower® Omega 3-6-9 – 33% SAVINGS	
Buy two jars of 90 get one FREE	$78.00
Astaxanthin – 33% SAVINGS	
Buy two jars of 90 get one FREE	$130.00
Boswellia Extract – 33% SAVINGS	
Buy two jars of 120 get one FREE	$68.00
Buy two jars of 240 get one FREE	$108.00
Cartilage Concentrate – 33% SAVINGS	
Buy two jars of 180 get one FREE	$99.00
Buy two jars of 360 get one FREE	$170.00
CoQ10 – 33% SAVINGS	
Buy two jars of 90 get one FREE	$78.00
Garlic Capsules – 33% SAVINGS	
Buy two jars of 180 get one FREE	$36.00
Buy two jars of 360 get one FREE	$64.00
Joint Health Capsules – 33% SAVINGS	
Buy two jars of 180 get one FREE	$99.00
Buy two jars of 360 get one FREE	$170.00
Spirulina Tablets – 33% SAVINGS	
Buy two jars of 360 get one FREE	$50.00
Tonic Blend – 33% SAVINGS	
Buy two jars of 80 get one FREE	$90.00
Vitamin C Complex Capsules – 33% SAVINGS	
Buy two jars of 180 get one FREE	$42.00
Buy two jars of 360 get one FREE	$72.00

FREE SHIPPING & BONUS ITEMS

For a limited time get **FREE SHIPPING**.*
No minimum purchase required.
Promotion good through March 15, 2021.



FOR ORDERS OF $150 & UP...

Orders of $150 and up qualify for bonus items from the list below, in addition to free shipping.* The larger your order, the more bonus items you get (see right).

DOG PRODUCTS

- Advanced Hip & Joint Chews – 2 jars of 60
- Astaxanthin – 1 jar of 100
- Bee Pollen – 1 lb
- Beef Liver & Coconut Cookies – 8 oz
- Bug Off Garlic for Dogs – 1 jar of 2.5 lb
- Bug Off Garlic Chewables – 2 jars of 180
- C-Complex – 1.4 lb
- Chicken Feet – 8 oz
- Chicken & Sweet Potato Cookies – 8 oz
- Combo – 1 jar each of 90 count Fresh Factors® & Joint Health Chewables
- Diatomaceous Earth – 2 jars of 1 lb
- Duck Cookies – 8 oz
- Duck Feet – 8 oz
- Fresh Factors® – 2 jars of 90
- J-Flex Concentrate – 6 oz
- Joint Health Chewables – 2 jars of 90
- Joint Health Formula – 1 lb
- Longevity – 12 oz
- Skin & Coat Oil – 32 oz
- Spirulina Chewables – 1 jar of 400
- Stress Free Calmplex® – 1 jar of 180
- Sweet Potato Pieces – 8 oz

HORSE PRODUCTS

- Ahiflower® Equine Omega Oil – 12 oz
- Breather Powder – 5 oz
- Bug Off Garlic – 2.5 lb
- Daily Calm – 5 oz
- DMG 5,600 – 30 oz
- Gamma – 28 oz
- Glucosamine – 16 oz
- Hoof & Coat Formula – 3 lb
- J-Flex Concentrate – 6 oz
- Joint Health Wafers – 1 jar of 200
- MSM – 2.5 lb
- Performance Paste – 3 tubes
- Spirulina Wafers – 1 jar of 180

PEOPLE PRODUCTS

- Ahiflower® Omega 3-6-9 – 1 jar of 90
- Bee Pollen – 1 lb
- Boswellia Extract – 1 jar of 120
- Cartilage Concentrate - 1 jar of 180
- CoQ10 – 1 jar of 90
- Garlic Capsules – 2 jars of 180
- Joint Health Capsules – 1 jar of 180
- Spirulina Tablets – 1 jar of 360
- Tonic Blend – 1 jar of 80
- Vitamin C Complex Capsules - 1 jar of 180

FOR ORDERS OF $250 & UP...

At $250, choose two FREE items from the bonus items list (see left), and choose an additional item for every $125 over $250. The larger your order, the more bonus items you get!

ORDER AMOUNT	BONUS ITEMS EARNED
$150 – $249	1
$250 – $374	2
$375 – $499	3
$500 – $624	4
Every additional $125	Add 1

For easiest ordering, please call
800-521-3212 or visit us at **springtime.com**

Standard Shipping & Handling After March 15, 2021

Springtime offers FedEx Ground Shipping for a flat fee of $8.00 to the contiguous 48 states. Orders of $75 & up ship for free. For shipping rates to Alaska, Hawaii, Canada, and overseas, please call or visit us at springtime.com. Overnight shipping is available at an extra charge (please call for rates). Prices subject to change without notice.

Terms: VISA, MC, DISCOVER, AMEX, or prepaid.

**Free shipping for U.S. orders only (excludes AK & HI). Gift card purchases do not count toward incentives.*

6 SUPER GROSS FACTS ABOUT **TICKS**



SUPER CREEPY

Imagine a type of spider that craves human blood and will probably bite you and even your pets at some point in your life. Ticks are classified as arachnids. Yep, that's right – ticks are part of the same family as spiders.



SUPER STALKERS

Most hard-shelled ticks stalk their prey on well worn pathways (e.g., deer paths). Contrary to popular belief, ticks don't typically drop on prey from overhead trees. Instead, they find a vantage point, like a blade of tall grass, hold tightly on to it with their third and fourth pair of legs, and then stretch out their first pair of legs to snag an unlucky victim passing by.



SUPER SENSES

The same pair of legs they use to latch onto their prey are equipped with super senses to detect their next meal. They're called Haller's Organs, which are highly specialized olfactory organs that not only have a highly developed sense of smell, but can detect carbon dioxide (from breath), moisture, temperature change or body heat, and vibration. Some research has concluded that ticks can also identify shadows of their prey.



SUPER VORACIOUS

Ticks will often crawl around until they find a suitable picnic spot, perhaps a tasty ear or nice warm armpit. Then they settle in for a feast. The slow feeding can last several days, in which time the tick can suck 5 to 10 times their bodyweight in blood. The tick's saliva contains a neurotoxin with anesthetic properties, so the prey doesn't feel the bite or the feeding, enabling the tick to go days without detection.



SUPER INFECTIOUS

Through their saliva, ticks transmute infectious diseases, such as Lyme, Rocky Mountain Spotted Fever, Rickettsiosis, and more. In addition, if a tick is disturbed, it will regurgitate its stomach contents back into its host's bloodstream as well. This is very dangerous, as ticks can carry many different infectious pathogens, toxins, bacteria, viruses, protozoa and spirochetes, which can all be transmitted with a single bite. There are several tools and techniques to effectively remove ticks.



SUPER HARD TO KILL

Some ticks can make it up to 584 days without food. In the winter when prey is scarce, some ticks can go dormant (stasis) until the spring, when they re-awaken to resume the hunt. Water does not kill them easily, as they have an amazingly low respiratory rate. This is why they will often survive being flushed out into the sewer system. They can easily survive laundry washing, although the dryer should kill them. Even the spot-on tick pesticides commonly given to pets are not 100% effective at killing ticks, not to mention that they come with serious pet health risks. This is why more and more pet owners are turning to natural alternatives, such as garlic, to repel ticks before they bite.

Garlic Puts Flies Off Their Feed

Published review by Desirai Schild

My horses will be getting grain seasoned with garlic this fly season. I had heard and read of how adding garlic to a horse's feed would discourage flies from biting them. Late last summer I saw it for myself.

A number of us went on a daylong trail ride through the mountains. As usual, I covered my horse with a long-acting fly spray. I also used a roll-on insect repellent inside her ears and around her eyes. I had applied enough that I felt we rode trailing an insecticide cloud behind us. It was a warm day, so the horses sweated a bit. We also crossed a couple of creeks that came up to the horses' bellies. My mare was stomping her feet and swishing her tail when we tied up for lunch because the fly spray had washed off her legs. I applied more and touched up the roll-on in her ears and around her eyes. I always carry bug spray in my saddle bags.

The real test came at the end of the ride as we gathered in a circle on our horses to discuss our next ride. Four of the five horses were tail swishing and hoof stomping. Dillon, Jane's gelding, stood dozing quietly.

I asked what kind of bug spray she uses and was told she hadn't even purchased a bottle of spray that year. She had switched from insecticide to garlic because Dillon was especially allergic to all types of insects and broke out in welts at every bite. She needed something that worked 24/7.

Jane's herbal choice is **Bug Off Garlic**, available through **Springtime** (Phone: 800-521-3212, website: springtime.com). There are dozens of other brands available and they may be just as good. I'm going with this one because I've seen it in action.

There have been some rumblings that an excess of garlic can cause anemia in horses. My vets say it would take a lot and advise using garlic supplements as directed, to be safe.

I'd kind of expected a horse treated with garlic to smell like a pizza, but Dillon just smelled like a horse. The **Springtime** catalog said parasitic insects have a sense of smell 10,000 time stronger than a human's. That may explain why Dillon attracted no flies, ticks, mosquitoes, or gnats.

Jane estimated the cost of the garlic supplement was about $50 per horse per season. She starts feeding it in May and continues through September. I probably spend that much in bug spray.

The other benefit is that garlic is a whole lot less potentially toxic than many of the insecticides. I'd certainly opt to use it for mares nursing foals.

As always, ask your vet before starting any additive program. Mine has already given the thumbs-up to **Bug Off**. Besides, I just love the name.

Reprinted courtesy of author from "Garlic Puts Flies Off Their Feed." *Capital Press Agriculture Weekly*. 2006. Web. 18 April 2006.

"I asked what kind of bug spray she uses and was told she hadn't even purchased a bottle of spray that year. She had switched from insecticide to garlic..."



SPRINGTIME

Bug Off Garlic Granules

BUY 2 GET 1 FREE!

Veterinarians versed in natural alternatives use garlic in their private practices throughout the world. Although best known for its health protective properties, garlic has been used for centuries as an insect repellent. **Springtime's** air-dried garlic takes that benefit to a new level and is far safer than many chemical products. You may use this product with total confidence.



PRODUCT HIGHLIGHTS

- A 24-hour shield against flies, ticks, mosquitoes, gnats, "no see ums," etc.
- No "spray on" hassles
- A safe, effective alternative to chemical products
- Promotes friendly bacteria in the digestive tract (prebiotic)
- Great source of dietary sulfur, including MSM
- Supports a healthy immune system

SIZE	SCOOPS	$/SCOOP	TOTAL
5 lb	106	40¢	$42.00
10 lb	212	35¢	$74.50
27.5 lb	586	32¢	$190.00
55 lb	1,172	30¢	$350.00
Buy two 5 lb jars get ONE FREE	318	26¢	$84.00
Buy two 10 lb tubs get ONE FREE	636	23¢	$149.00
Buy two 27.5 lb tubs get ONE FREE	1,758	22¢	$380.00
Buy two 55 lb tubs get ONE FREE	3,516	20¢	$700.00

★ Available as a free bonus. See page 17.

Directions for Use:

Initial Dose: Introduce gradually over the first few days by using a fraction of your Daily Maintenance Dose. Do not be discouraged if your horse does not take to the change immediately. Once your Daily Maintenance Dose is achieved, it might take 2-4 weeks to maximize protection.

Daily Maintenance Dose:

Good: One scoop per 1,000 lb body weight
Better: Two scoops per 1,000 lb
Best: Three scoops per 1,000 lb

Best dose is recommended for areas of high infestation.

PRODUCT FACTS

Active ingredients per scoop (¾ oz):

Garlic *(Allium sativum)*	21,263 mg

Inactive ingredients: None.

Recommended: Use year-round. In the spring and fall when insects surge and/or when your horse is exposed to areas of high infestation, we encourage you to double or triple your Daily Maintenance Dose.

Variances in color and aroma from batch to batch are normal.

"...we thought it was colic, but really the flies and bugs were just bothering him."



Dear Springtime,

My pony, Tux, uses **Bug Off Garlic,** and loves it! It has made such a difference in our lives.

Tux used to kick at his belly all the time. Last year, it got so bad that we thought it was colic, but really the flies and bugs were just bothering him. Now that he has been having his **Bug Off Garlic** he hasn't kicked at his belly once ever since!

Thanks so much.

-**Nicole Josey**, North Carolina

"…not a tick on either of my two horses."

Dear Springtime,

I have used **Bug Off Garlic** for my horses for a couple years. I really think it makes a difference, but this year more so! My horse friends were all complaining about horrible, strange ticks on their horses. Those ticks were leaving big welts and scabs. I hurried out to check on mine, but not a tick on either of my two horses. I told all of them that I was still using the **Bug Off Garlic**, because our weather was staying warm.



Thanks to your product I had no tick problems!

Lynne Teets, West Virginia

Customer Corner: Bug Off Garlic

Real letters from real people...

Ranch Rescued from Florida Forest Flies





Dear Springtime,

Our ranch is next to a Florida state forest, where the deer flies are NASTY. Our four horses have huge, free-choice, open stalls, and by May, the flies would drive my horses insane. Not this year! I started my horses on **Springtime Bug Off Garlic.**

No dripping fly sprays! No more greasy coats! No fly masks! No nasty welts or bloody sores under their bellies! Even the gnats are giving up.

Bug Off Garlic will be a part of my feeding program for the rest of my life and theirs. Thank you for a great natural product that actually works.

Joyce Mosher, Florida



Before Bug Off, Joyce's horses were mercilessly attacked by deer flies from the nearby forest.



Great Results for Donkeys & Yaks

Dear Springtime,

We love your **Bug Off Garlic Granules**.
We use it for our donkeys and our yaks with great results!

Janet Biersack, Pennsylvania

"Thank heavens for Bug Off Garlic!"

Dear Springtime,

Fighting off all kinds of bugs to protect our horses is a challenge in South Texas, the bug capital of the U.S.A. My 25-year-old horse, Lakota, developed a severe allergic reaction to bug bites. And, worse, he also started reacting to fly sprays and spot-on repellents. Thank heavens for **Bug Off Garlic**! Lakota's allergic reaction has been reduced by about 90%.



Babe, Lakota, Jessee & Sweetpea

My horses have no problem eating **Bug Off Garlic**. Every day, I soak their senior feed along with beet pulp pellets and the **Bug Off Garlic Granules** in water for 20 minutes and then feed it. They clean their buckets. Thanks so much, **Springtime**!

Jessee Province, Texas

"Bug Off Garlic will save them a ton on fly spray!"

Dear Springtime,

We just moved to Florida from Colorado, and the horses started to drop weight right away. Everyone I talked to said to get ready for itchy, miserable horses and that they would end up with rain rot, hoof rot, etc. However, I did my research and in addition to the new feed plan, added in the **Bug Off Garlic**. And within two weeks I could really notice a difference in the flies on the horses. I have since been telling everyone that has horses to use this. **Bug Off Garlic** will save them a ton on fly spray! It is safe and has other health benefits as well. Here is a great shot of two of my boys, Radar and Friday, out on the pasture. I had not groomed them in a while and yet they are super slick. One of my neighbors even asked me if I was using hair polish on them. Nope, I told him it was the **Bug Off Garlic** and good forage. Also, I had another man just stop by the house (we are new here) and tell me how good my horses looked and asked if I had any for sale!



Radar and Friday, fly-free & shiny!

I keep my family and pets as natural as possible and this product has far surpassed my expectations – thanks again!

Alicia Morris, Florida

EXPERTS REPORT THE BENEFITS OF GARLIC...

"...garlic supplements may be able to fight off the ticks and hopefully decrease the risk of Lyme disease.."

Tracey, MS, Elizabeth. "Why the Swedish Army Hopes Garlic and 'Lyme' Don't Mix." WebMD Medical News Archive. 15 August 2000. http://www.webmd.com/news/20000815/why-swedish-army-hopes-garlic-lyme-dont-mix

"...there were...fewer tick bites among those that took garlic..."

Brignall, ND, Matt. "Garlic Repels Ticks." Healthnotes: Newswire. 24 August 2000. http://www.thebetterhealthstore.com/News/Garlic0824.html

"...our results suggest that garlic may be considered as a tick repellent for individuals and populations at high risk for tick bite, rather than other agents that might have more adverse effects."

Mercola, MD, Joseph. "Garlic Protects Against Ticks and Possibly Mosquitos." Mercola.com. 27 August 2000. http://articles.mercola.com/sites/articles/archive/2000/08/27/garlic-tick-repellent.aspx

"It would seem that the powerful compounds such as allicin which garlic releases are inimical to mosquitoes. They have therefore evolved to avoid garlic. Another possibility is that the strong smell of garlic overwhelms the mosquito's sense of smell and prevents them from finding the prey (us!)...Whatever the mechanism, garlic's ability to repel a variety of pests has been proven scientifically."

Mendham, Trevor. "Garlic as a Natural Mosquito Repellent." Garlic Central. 2003-2005. http://www.garlic-central.com/mosquito.html

Tips for a Happy & Healthy Pet

- Feed your pet a balanced natural diet.
- Take control of home and lawn chemicals your pet may be exposed to.
- Lower your stress (it will help lower your pet's stress, too).
- Spend more time with your pet, as they need our love and care.
- Give **Bug Off Garlic** and **Longevity** daily to detoxify and protect your pet.

Four Reasons Why Garlic Is Good For Dogs

In her book, *The Healthy Pet Manual – A Guide to the Prevention and Treatment of Cancer,* Deborah Straw explains why garlic is recommended for dogs:

1) Garlic has been given to both humans and animals medicinally for more than 4,000 years.

2) Garlic can help support the immune system and is a good remedy for the prevention of fleas.

3) Selenium, a component of garlic, acts as an antioxidant and activates enzymes which may protect against cancer.

4) Veterinary surgeon Buster Loyd-Jones achieved "spectacular" results by giving garlic to dogs.



For more information or to purchase a copy of the book please visit innertraditions.com.

Common Questions About Garlic

SPRINGTIME ANSWERS SOME OF THE MOST COMMONLY ASKED QUESTIONS ABOUT GARLIC.

How garlic works as a bug repellent:

"It would seem that the powerful compounds such as allicin which garlic releases are inimical to mosquitoes. They have therefore evolved to avoid garlic. Another possibility is that the strong smell of garlic overwhelms the mosquito's sense of smell and prevents them from finding the prey. Whatever the mechanism, garlic's ability to repel a variety of pests has been proven scientifically." (Mendham, Trevor. "A Natural Mosquito Repellent: Garlic for Mosquito Control." Garlic Central. 2003-2005.)

Garlic safety:

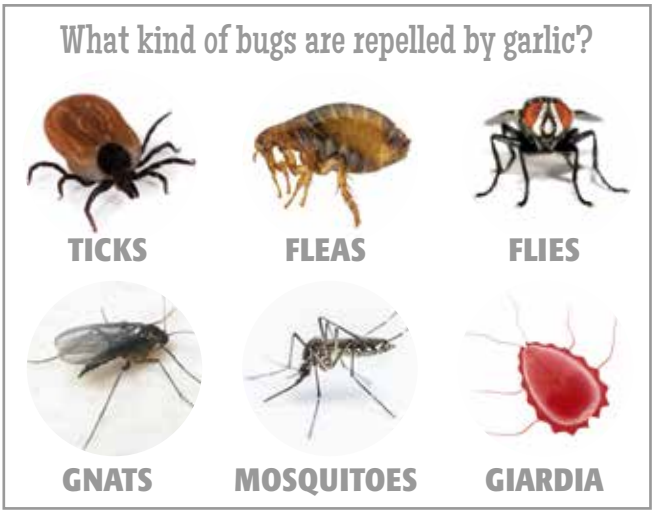
Springtime has sold literally tons of garlic a year for over 20 years, and in that time, we have talked to plenty of customers concerning garlic's efficacy, health benefits, and safety for both dogs and horses. There is a lot of misunderstanding about garlic, and most of the confusion stems from a single study in Japan where four dogs were force-fed extremely large amounts of raw garlic. Garlic preparations vary in chemistry, and the air-dried garlic we use contains very little of the oxidative component that may cause problems if used in excess, so it is gentle and absolutely safe for everyday, year-round use. We feel you may feed our garlic with complete confidence.

Garlic for pregnant, nursing, and newborn animals:

Many of garlic's nutritional and protective properties are passed on from the mother to the baby during gestation. The customers who have had the best experiences with nursing animals and garlic have introduced it very slowly, taking at least 10 days to ensure acceptance. Foals or puppies can be fed garlic as soon as they are weaned. Many breeders report great results with this.

Increasing garlic with the change of seasons:

Customers report best results when they give **Bug Off Garlic** year-round, and double or triple the dosage in the spring and the fall. Most people are aware that spring can be very buggy, but it's less well known that fall is a concern, too. Insects like ticks surge in the fall, desperately looking for a last blood meal to survive the winter. We recommend giving **Bug Off Garlic** daily, year-round, because it can be challenging to re-introduce **Bug Off Garlic** after a hiatus, particularly with picky animals.



Garlic for animals other than dogs and horses:

Our customers have used garlic successfully on miniature horses, donkeys, goats, sheep, rabbits, alpacas, llamas, deer, and cats as well as many other farm animals. You can calculate the correct dose by body weight according to the dog recommendations for smaller animals or the horse recommendations for the larger animals.

Garlic as a dewormer or heartworm preventative:

Although **Bug Off Garlic** is helpful in reducing both internal and external parasites, you may wish to consult your practitioner for these issues. For a list of holistic veterinarians in your area, you can visit the American Holistic Veterinary Medical Association online (http://www.ahvma.org/).

Garlic for picky or finicky eaters:

For dogs, starting off slowly is key. In addition, adding a tasty treat, such as a little peanut butter, liverwurst, cottage cheese, yogurt or canned dog food, is also helpful. For horses, start off VERY slowly, sprinkling a teaspoon or less on the feed (using a spray bottle filled with water if necessary) and sprinkling the garlic around the feed area on the ground. When the horse begins to accept the aroma of the feed, it is safe to increase the dosage slowly.

Garlic granules with dry food:

Customers who feed grain, pelleted feed, or kibble have developed various strategies to prevent garlic granules from falling to the bottom of the bucket or bowl. For horses, customers have often reported using a spray bottle filled with water to lightly coat the feed before sprinkling the garlic on with great success. For dogs, mixing the granules with a little bit of a favorite canned dog food or a wet treat, such as plain yogurt, liverwurst, or peanut butter, often helps.

SPRINGTIME'S PRICE LIST - 2021 GARLIC FLYER

Terms: VISA, MC, DISCOVER, AMEX, or prepaid. Overnight shipping is available at an extra charge (please call for rates). For shipping rates to Alaska, Hawaii, Canada and overseas, please call or visit us at springtime.com. Although we strive to ensure that all prices listed are accurate, we are not responsible for typographical errors. Prices are subject to change without notice.

Secure Online Ordering at: springtime.com | 800-521-3212
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DOG TREATS

For more sizes, see springtime.com/natural-treats-for-dogs

QUANTITY	$/UNIT	$/EACH
Beef Tendons		
6/pack	$3.75 ea	$22.50
Beef Trachea		
5"–6" (6/pack)	$2.88 ea	$17.25
11"–12" (6/pack)	$5.54 ea	$33.25
Bully Sticks		
Braided sm (6/pack)	$5.75 ea	$34.50
Braided lg (6/pack)	$11.38 ea	$68.25
Choice sm (6/pack)	$3.88 ea	$23.25
Choice lg (6/pack)	$7.13 ea	$42.75
Curly sm (6/pack)	$3.88 ea	$23.25
Curly lg (6/pack)	$7.13 ea	$42.75
Jumbo sm (6/pack)	$4.79 ea	$28.75
Jumbo lg (6/pack)	$9.46 ea	$56.75
Premium sm (6/pack)	$4.00 ea	$24.00
Premium lg (6/pack)	$7.38 ea	$44.25
Cookies		
Beef Liver & Coconut (1 lb)	61¢ ea	$22.50
Chicken & Sweet Potato (1 lb)	61¢ ea	$22.50
Duck (1 lb)	61¢ ea	$22.50
Dried Feet		
Chicken Feet (1 lb)	67¢ ea	$19.95
Duck Feet (1 lb)	75¢ ea	$22.50
Sweet Potato		
1 lb (pieces)	$1.25/oz	$19.95

DOG SUPPLEMENTS

QUANTITY	$/UNIT	$/EACH
Advanced Hip & Joint Chewables		
60/jar	53¢ ea	$32.00
180/jar	39¢ ea	$70.00
360/jar	33¢ ea	$120.00
Astaxanthin		
100/jar	36¢ ea	$36.00
Bee Pollen		
3 lb	26¢/scoop	$50.00
Bug Off Garlic		
2.5 lb	7¢/scoop	$28.00
Bug Off Garlic Chewables		
180/jar	16¢ ea	$28.00
1,000/jar	10¢ ea	$99.00
C-Complex		
1.4 lb	18¢/scoop	$32.50
Diatomaceous Earth		
1 lb	$1.03/scoop	$16.50
Fresh Factors® Chewables		
60/jar	38¢ ea	$23.00
90/jar	34¢ ea	$31.00
180/jar	29¢ ea	$53.00
1,000/jar	23¢ ea	$229.00
J-Flex Concentrate		
6 oz	16¢/serving	$55.00
Joint Health Chewables		
60/jar	38¢ ea	$23.00
90/jar	34¢ ea	$31.00
180/jar	29¢ ea	$53.00
1,000/jar	23¢ ea	$229.00
Joint Health Formula		
1 lb	21¢/scoop	$54.00
Longevity		
1.4 lb	68¢/scoop	$54.00
2.6 lb	60¢/scoop	$89.00
6 lb	49¢/scoop	$165.00
Omega 3-6-9 (softgels)		
200/jar	20¢ ea	$39.00
800/jar	15¢ ea	$118.00
Skin & Coat Oil		
16 oz	23¢/tsp	$22.00
32 oz	18¢/tsp	$35.00
Spirulina Chewables		
400/jar	8¢ ea	$30.00
Stress Free Calmplex®		
180/jar	24¢ ea	$44.00
1,000/jar	20¢ ea	$197.00

HORSE SUPPLEMENTS

For complete product information, free catalog, and more, please visit us at springtime.com

QUANTITY	$/UNIT	$/EACH
Ahiflower® Equine Omega Oil		
32 oz	$1.58/oz	$49.00
64 oz	$1.53/oz	$95.00
1 gallon	$1.49/oz	$185.00
Bee Pollen		
10 lb	$1.72/scoop	$110.00
27.5 lb	$1.53/scoop	$270.00
55 lb	$1.39/scoop	$489.00
Breather Powder		
10 oz	77¢/scoop	$54.00
30 oz	69¢/scoop	$144.00
60 oz	64¢/scoop	$269.00
Bug Off Garlic		
5 lb	40¢/scoop	$42.00
10 lb	35¢/scoop	$74.50
27.5 lb	32¢/scoop	$190.00
55 lb	30¢/scoop	$350.00
C-Complex		
5 lb	78¢/scoop	$82.50
10 lb	70¢/scoop	$148.50
Daily Calm		
14 oz	89¢/scoop	$63.00
42 oz	73¢/scoop	$156.00
DMG 5,600		
30 oz	33¢/scoop	$46.00
60 oz	25¢/scoop	$69.00
Gamma (oryzanol oil)		
1 x 1/2 gal	$1.19/oz	$76.00
3 x 1/2 gal	$1.03/oz	$198.00
6 x 1/2 gal	97¢/oz	$372.00
12 x 1/2 gal	85¢/oz	$650.00
Glucosamine		
16 oz	71¢/scoop	$39.50
72 oz	47¢/scoop	$119.50
10 lb	40¢/scoop	$229.50
Hoof & Coat Formula		
3 lb	$1.02/scoop	$32.50
6 lb	82¢/scoop	$52.50
30 lb	51¢/scoop	$164.50
60 lb	43¢/scoop	$274.50
J-Flex Concentrate		
6 oz	65¢/½ scoop	$55.00
12 oz	58¢/½ scoop	$99.00
24 oz	49¢/½ scoop	$165.00
72 oz	44¢/½ scoop	$450.00
Joint Health Formula		
2.5 lb	$1.24/½ oz	$99.00
5 lb	$1.03/½ oz	$165.00
10 lb	95¢/½ oz	$302.50
20 lb	86¢/½ oz	$549.00

QUANTITY	$/UNIT	$/EACH
Joint Health Wafers		
200/jar	30¢ ea	$60.00
1,000/jar	22¢ ea	$219.00
MSM		
2.5 lb	43¢/½ scoop	$49.00
72 oz	40¢/½ scoop	$81.00
10 lb	38¢/½ scoop	$172.00
Performance Paste		
6 tubes	$16.50 ea	$99.00
12 tubes	$14.85 ea	$178.25
24 tubes	$13.21 ea	$317.00
Spirulina Wafers		
180/jar	18¢ ea	$33.00
360/jar	15¢ ea	$55.00
1,000/jar	14¢ ea	$137.50

PEOPLE SUPPLEMENTS

QUANTITY	$/UNIT	$/EACH
Ahiflower® Omega 3-6-9		
90/jar	43¢ ea	$39.00
Astaxanthin		
90/jar	72¢ ea	$65.00
Bee Pollen		
3 lb	$1.04/oz	$50.00
Boswellia Extract		
120/jar	28¢ ea	$34.00
240/jar	23¢ ea	$54.00
Cartilage Concentrate		
180/jar	28¢ ea	$49.50
360/jar	24¢ ea	$85.00
CoQ10		
90/jar	43¢ ea	$39.00
Garlic Capsules		
180/jar	10¢ ea	$18.00
360/jar	9¢ ea	$32.00
Joint Health Capsules		
180/jar	28¢ ea	$49.50
Spirulina Tablets		
360/jar	7¢ ea	$25.00
Tonic Blend		
80/jar	56¢ ea	$45.00
Vitamin C Complex Capsules		
180/jar	12¢ ea	$21.00
360/jar	10¢ ea	$36.00

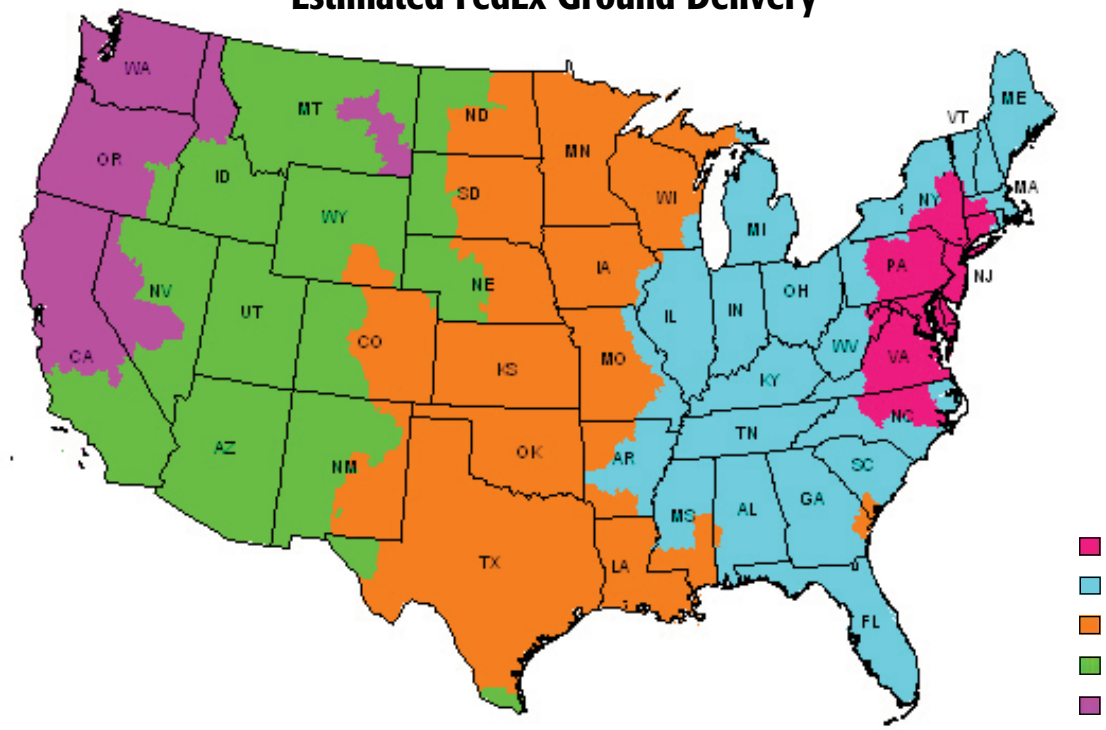
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60-DAY RETURN POLICY – If you are not happy with any product, simply return it within 60 days for a credit or refund. No questions asked. (Returns are subject to prorated refund.) Shipping fees are non-refundable.

24-HOUR ORDERING – Please visit **springtime.com** for secure online ordering, current specials and email sign-up, or you may call us toll free at 800-521-3212. If you call us after business hours, please feel free to leave your order on the answering service. If you prefer a real person, just leave your name and number and we'll call you back. Our office is open Monday through Friday, 8:30 a.m. to 5:00 p.m., Eastern Time.

$8.00 GROUND SHIPPING PER ADDRESS FOR ORDERS UNDER $75.00 – Orders under $75.00 are delivered to any street address in the 48 states below for an $8.00 flat fee. If shipping to multiple addresses, please add an additional $8.00 per address. Shipping is FREE for orders $75.00 and over (48 states).

Estimated FedEx Ground Delivery



***FedEx Home Delivery runs Tuesday through Saturday.**

This map illustrates service expectation schedules in business days for FedEx Ground shipments.

SPRINGTIME'S STANDARD SHIPPING AND HANDLING

Ground Shipping per Address to 48 States.

Total Order	**Shipping/Handling Charges**
Under $75.00	$8.00
$75.00 & Up	FREE

SAME DAY SHIPPING TO 48 STATES – 99% of orders received by 3:00 p.m. ET are shipped that day FedEx ground. Please note that FedEx requires a "street address" and cannot deliver to a P.O. Box. Expedited shipping is available at an extra charge (please call for rates at 800-521-3212). If orders are placed during weekends or holidays, they will be shipped the next business day.

ALASKA, HAWAII, AND CANADA – Shipped via USPS. Discounted rates based on the weight of the package. For shipments to other countries, please call our office at 800-521-3212 for rates.

NO MINIMUM ORDER – No minimum order required to ship. Let us prove to you what thousands of customers already know – Springtime beats all competition for quality, service, and value.

ORDERS, COMMENTS, OR QUESTIONS?

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