



# CALIFORNIA EARTH MINERALS

## *NUTRAMIN<sup>®</sup> FOR HELP IN MAINTAINING AND REPAIRING HEALTHY BONES, AIDS IN HEALING FRACTURES AND BUILDS BONE DENSITY\**

**\*Recommended by Dr. Al Plechner. Dr. Plechner has been in practice over 40 years and has treated over 180,000 patients. His depth of actual experience has led him to understand the benefits of trace minerals and the good it brings to our pets. Find out more about him and his incredible journey as an author, lecturer, DVM and friend to all pets at [www.drplechner.com](http://www.drplechner.com). Following are comments and recommendations directly from him.**

*NUTRAMIN<sup>®</sup>* is an advanced, hydrothermally induced natural creation by the action of the earth, that provides profound use in our pets.

*NUTRAMIN<sup>®</sup>* is comprised of 57 naturally occurring trace minerals that are chelated, which means these trace minerals occur in a form that the body will not absorb, unless the body needs any of those specific micro nutrients.

*NUTRAMIN<sup>®</sup>* contains high levels of calcium in this chelated form and is a highly important micronutrient, necessary for maintaining healthy bones and teeth for all ages including providing healthy bone growth in kittens and puppies.

Those pet owners who have large breed puppies and are afraid that calcium supplementation may cause excessive bone growth that may lead to malformed bones, do not have to be concerned with supplementing with *NUTRAMIN<sup>®</sup>*. The calcium needed for proper bone growth will be present in a chelated form in *NUTRAMIN<sup>®</sup>* and the body of the pet will determine and only absorb what it needs.

*NUTRAMIN<sup>®</sup>* also eliminates the decision by the pet owner, as to what type of calcium to buy, which source is best, and what amount to safely feed their pet.

Providing proper amounts of chelated calcium is vital to the healthy development for the embryos in a pregnant pet. Not only are the offspring healthier and stronger at the time of birth, but normal calcium levels remain in the mother which also allows for better milk production. This is just one of many reasons for using *NUTRAMIN<sup>®</sup>*.

*NUTRAMIN<sup>®</sup>* also assists with healing with all kinds of tissue damage, whether involving ligaments, tendons or bones or various types of soft tissue.

*NUTRAMIN<sup>®</sup>* enhances the immune systems of all animals. Strong immune systems are needed to fight off opportunistic bacteriae and viruses.



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*NUTRAMIN*<sup>®</sup> will provide the proper amount of chelated calcium to help heal a bone fracture, including other surgical procedures done on bones and on soft tissue. Its antibacterial action will help in reducing infections that commonly occur after surgery.

*NUTRAMIN*<sup>®</sup> will help those pets that have diminished bone density referred to as osteoporosis help replace that bone loss. This product will help enhance the absorption of calcium that normally occurs in foods and supplements, while it provides the absorption of its own chelated calcium if needed by the body.

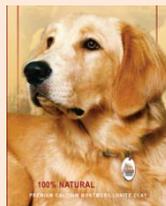
*NUTRAMIN*<sup>®</sup> may be used to help stop the bone loss that may occur with diseases of the kidneys and has been used successfully with many types of arthritis.

For further information on this product and other available products for the pet and the pet owner, please go to the CEMC website, [www.CaliforniaEarthMinerals.com](http://www.CaliforniaEarthMinerals.com) . The mine that is owned by California Earth Minerals Corporation has been providing ION-MIN<sup>®</sup> natural products since 1946. Proven and trustworthy.

Directions for Use for dogs, cats, horses and birds follows:

Please provide the following information to pet owners.

INSTRUCTION FOR ORAL USE: Directions for use of *NUTRAMIN*<sup>®</sup> for DOGS;



It will be best to introduce your dog, whether a puppy, adult or senior to *NUTRAMIN*<sup>®</sup> with the following applications;

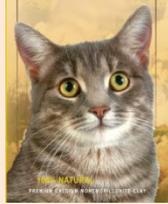
1. 1 to 5 lbs, ¼ level teaspoon added to each meal when canned, dry or homemade foods are being fed.
2. 5 to 20 lbs, ½ teaspoon added to each meal.
3. 25 to 40 lbs, ¾ teaspoon added to each meal.
4. 45 to 75 lbs. 1 level teaspoon added to each meal.
5. For every 25 lb increase over 75 lbs, add another ½ level teaspoon to the food.

NOTE : If your pet is ill please double the dose during the illness and continue the increase for one week after. *NUTRAMIN*<sup>®</sup> strengthens the immune system.



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INSTRUCTION FOR ORAL USE: Directions for use of *NUTRAMIN*<sup>®</sup> for CATS;



It will be best to introduce your kitten, adult and senior to the following application;

1. ½ to 1 lb, 1/8 level teaspoon added to each meal of canned, dry or homemade foods are being fed.
2. 2 to 4 lbs, ¼ level teaspoon added to each meal.
3. 5 to 8 lbs, ½ level teaspoon added to each meal.
4. 10 to 15 lbs, ¾ level teaspoon added to each meal.
5. 18 lbs and higher, 1 teaspoon per each meal.

NOTE: The *NUTRAMIN*<sup>®</sup> is very palatable, however if your dog or cat refuse to eat their food which has been sprinkled with the powder, please add the *NUTRAMIN*<sup>®</sup> to their water. The proper dose level would be 1 level tablespoon per 2 cups of water and stir frequently as your pet is drinking to keep the product in suspension.

INSTRUCTION FOR USE OF *NUTRAMIN*<sup>®</sup> IN HORSES



*NUTRAMIN*<sup>®</sup> will aid in promoting maximum health for your horse and will also promote healing from many diseases because it enhances the immune system.

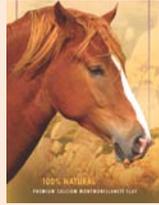
*NUTRAMIN*<sup>®</sup> promotes healthy bones, ligaments, and tendons while stopping bone loss referred to as osteoporosis.

*NUTRAMIN*<sup>®</sup> is especially important in pregnant mares.

Over the years, *NUTRAMIN*<sup>®</sup> improved fertility, easier birthing and much healthier offspring, with a much higher survival rates in allied species. It is best to use the *NUTRAMIN*<sup>®</sup> daily even before fertilization of the mare occurs, and continue it during and after the pregnancy.



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The efficiency of the calcium in *NUTRAMIN*<sup>®</sup>, not only helps the mare to maintain her bone density while pregnant, but also will help her milk production.

In the embryonating foal, good quality, natural calcium is tremendously important to help promote healthy, strong bones, ligaments and tendons.

This is vital to new born foals and helps stop the creation of a weak, decalcified skeletal system which may lead to bone malformation and early crippling.

Proper calcification is vital in those horses competing different types of athletics events.

*NUTRAMIN*<sup>®</sup> neutralizes toxins and provides an antibacterial action and aids the immune system at all ages.

The best use of *NUTRAMIN*<sup>®</sup>, is including it with everyday feeding to neutralize any chemicals and insecticides that might unfortunately end up in the feed you are feeding to your horse. *NUTRAMIN*<sup>®</sup> promotes its antibacterial action against bacterial contaminates.

*NUTRAMIN*<sup>®</sup> will definitely help the liver that contains toxins to neutralize these toxins and help the liver to recover if too much permanent damage has not already been done.

*NUTRAMIN*<sup>®</sup> has been used for kidney disease to not only reduce bone loss, but allied studies show that *NUTRAMIN*<sup>®</sup> will cause the elevated blood urea that occurs with kidney failure, to be concentrated in the intestines and excreted.

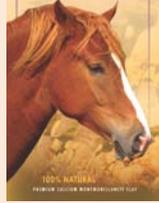
*NUTRAMIN*<sup>®</sup> contains a natural chelated kaolin that helps sooth the intestines and reduces the chance of colic.

If the dose of *NUTRAMIN*<sup>®</sup> is doubled, it will cause fluid to be returned to the intestines, and often helps reduce impactions, while also providing antibacterial action against some of the bowel inhabitants that produce further gas production, adding further discomfort to your horse's colic.

Adding *NUTRAMIN*<sup>®</sup> to the water in your horses watering facility, will help maintain a low bacterial count, in fact *NUTRAMIN*<sup>®</sup> can be used as a paste and applied twice daily to skin infections, bacterial eruptions, wire cuts, abrasions and insect bites.



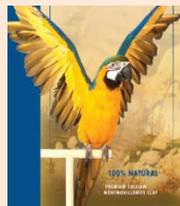
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WE ALL RECOGNIZE THE FACT THAT THE BEST TREATMENT FOR ANY DISEASE, LIES IN ITS PREVENTION. PROPER HEALTH IS A PREVENTATIVE.

1. Foals should receive one heaping tablespoon of *NUTRAMIN*<sup>®</sup> sprinkled on their food AM and PM.
2. Adult horses should receive two heaping tablespoons of *NUTRAMIN*<sup>®</sup> AM and PM.
3. Pregnant mares should receive three heaping tablespoons of *NUTRAMIN*<sup>®</sup> AM and PM.
4. Horses suffering from various diseases should receive three to four heaping tablespoons of *NUTRAMIN*<sup>®</sup> AM and PM.
5. Add *NUTRAMIN*<sup>®</sup> to the watering containers to reduce bacterial build up. Apply one measuring cup of *NUTRAMIN*<sup>®</sup> to every 50 gallons of water.
6. Add enough water to the *NUTRAMIN*<sup>®</sup> to create a paste. This paste may be applied to any skin lesion twice daily for 7 days and continued on if the skin lesion has not quite healed.

USE *NUTRAMIN*<sup>®</sup> TO PROMOTE MAXIMUM HEALTH IN ALL SPECIES OF BIRDS.



*NUTRAMIN*<sup>®</sup> is an advanced, hydrothermally induced natural creation by the action of the earth that provides profound use in all species of birds.

“When I first researched micronutrients 3 decades ago, I was quite pleased with how these micronutrients helped to not only control specific problems inherent to birds, but using it daily, did promote maximum health.” Dr. Plechner explains.

*NUTRAMIN*<sup>®</sup> helped stop feather picking, which can be a major problem with caged birds.



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*NUTRAMIN*<sup>®</sup> neutralizes toxins that the bird may be exposed to in their environment and in their food.

*NUTRAMIN*<sup>®</sup> has an antibacterial quality which reduces the risk of bacterial infections in the digestive tract including the crop, the food they eat, and the water they drink.

*NUTRAMIN*<sup>®</sup> contains large amounts of kaolin which is very soothing for the digestive tract.

Due to *NUTRAMIN*<sup>®</sup>'s ability to promote better absorption in general, it helps vitamins, supplements and foods not only to better absorb but better utilized in the cell for energy and for the production of oxygen. This ability to enhance more efficient cellular use, is due to the fact, *NUTRAMIN*<sup>®</sup> contains a negative charge.

*NUTRAMIN*<sup>®</sup> is important for all birds, whether household birds, small wild birds, game birds, birds of prey and all zoo birds including, the very largest birds like emu and ostrich.

This enhanced absorption causes the following benefits;

- The feathers to be thicker and the feather colors to be brighter.
- The egg shell to be much harder. Note: A lot of that is due to the increased levels of silicate and calcium contained in the *NUTRAMIN*<sup>®</sup>.
- Increased fertility.
- Increased viability and survival in newborn.

Note: My original paper on trace minerals, done in Pet Age Magazine, November 1985 is available by contacting [info@californiaearthminerals.com](mailto:info@californiaearthminerals.com) .



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## DOSAGE INSTRUCTION FOR ALL BIRDS



The NUTRAMIN™ can be placed on the bottom of the cage as scratch. If used this way, not only will it allow ingestion, but will also help desiccate (dry up ) bird droppings and make them easier to remove and helps to neutralize odors.

The NUTRAMIN™ may be lightly sprinkled over the bird's food.

The NUTRAMIN™ can be placed in the bird's water. Note: for those birds that dip their food into their water first before eating, the antibacterial action of the NUTRAMIN™ in the water will help stop bacterial growth and help reduces the times the water might have to be changed.

NUTRAMIN™ can be made in to small clay balls that many birds like to peck at during the day.

Many bird species are susceptible to thickened, cracked feet referred to as “bumble foot”. This is usually caused by a staphylococcal infection. To help this problem the bird not only must ingest NUTRAMIN™, but you as the bird's owner can make a moist paste from the NUTRAMIN™ and apply this paste twice daily for at least 7 days to the infected area. This same paste will promote healing of cuts, tears, scratches and lacerations.

### INSTRUCTIONS FOR DAILY AMOUNTS OF NUTRAMIN

1. Small birds like finches, canaries, parakeets and quail;

1/4<sup>th</sup> of a teaspoon AM and PM sprinkled on the feed, or as scratch or in the water.

2. Medium sized birds like parrots, chickens pheasant, grouse and small birds of prey like sparrow hawks;  
1/2 to one level teaspoon AM and PM sprinkled on the feed, or as scratch or in the water.
3. Large birds like turkeys, large birds of prey, large birds of prey including giant birds like emu and ostrich;