# This Document and its content will inform & educate you about the harmful effects of pesticides and the all natural alternatives.

# Educate yourself on how to use our products and the effects of toxic pesticides in our:

### **Library of knowledge**

This isn't hype to sell a product, these are the scientific facts.

NOTE: Before you buy another Pest Control Product or Fertilize (chemical or snake oils, so called natural/organic) make sure it's safe & it's been tested for effectiveness, "it works" ask for scientific studies. If they don't have them don't waste your money.

ONLY THEN WILL YOU UNDERSTAND WHY OUR CEDAR OIL FORMULATION WILL BECOME THE GREATEST PEST CONTROL PRODUCTS EVER BROUGH TO THE WORLD MARKET. THEY'VE BEEN TESTED FOR THEIR EFFECTIVENESS & THERE ALL Natural (SEE TEST RESULTS & ENDORSMENTS)

- How the EPA & Chemical industry was going to study the effects of known toxic chemicals on U.S. children in low income families as early as 2005...Thanks to citizens & Senate the EPA has cancelled this study
- Toxic pesticides are banned from every civilized country in the world except ours.
  Why? Can you say BIG CHEMICAL COMPANY LOBBIEST WITH DEEP POCKETS.
- Pesticides are the result of Adolph Hitler's WWII quest to kill the enemy... slowly
- Toxic Deception: How the Chemical Industry Manipulates Science, Bends the Law, and Endangers Your Health
- How Products like ROUND-UP are direct descendents of AGENT ORANGE
- How your decks and fences are sealed with arsenic. (pressure treated lumber)
- Exterminators now use Pyrethrins & Pyrethroids inside your home & through backyard & horse barn misting machines stating their safe, which scientific data shows they are toxic.
- Scientific facts on diseases that pesticides & herbicides have caused our children and the long term effects on adults: ADD, alshiemers, Breast Cancer, Non-Hodgkins

Lymphoma, Brain Damage during pregnancy, Parkinsons, Prostate cancer and many others

- Scientist now say "Chemicals no longer work, insects have become immune to Toxic Pesticides" so why do we still buy them. Slick commercial adverting that the public still believes.
- How one spot drops and other pet meds supplied by your veterinarian have compromised your animals health and shortened their lifespan.

The primary objective of Natures Own Solutions is to provide an EPA exempt, non-toxic, environmentally friendly, children and animal safe product line of commercial and consumer organic insect repellents.

Often the first chance a child gets to play outside is in the family garden and yard. Children live close to the ground. They crawl, tumble, roll in the grass, and play on floors and carpeting. Infants and toddlers put their fingers and random objects into their mouths.

Children in families that use pesticides are 6.5 times more likely to get childhood leukemia than those who do not use pesticides. Yet, 90% of Americans buy over 2 billion pounds of pesticides each year for their homes and lawns.

We are presently launching our revolutionary cedar oil products & granular products as a replacement to toxic pesticides which insects are becoming immune to in the residential, farm, Government, schools and commercial landscape.

The best way to deal with troublesome outdoor insects is to allow them to control themselves. Nature provides checks and balances if we allow them to function.

# WE WILL NEVER BE ABLE TO ARADICATE ALL INSECTS, HOWEVER, WE CAN CONTROL THEM WITH CEDAR OIL PRODUCTS.

Using pesticides to control insects upsets this balance. Research shows that **a mere 1% of the pesticides** applied to plants ever reaches its ultimate target, the bad bugs. The remaining 99% pollutes
and poisons the soil, air, water, beneficial (predator) bugs, animals, and ultimately we the people.

We have developed a cost effective, long lasting alternative to toxic chemicals that have been scientifically tested to be as good as if not better than their chemical counterparts. Cedar Oil is a natural solution to the pest and has been one since the beginning of mankind.

Our motivation for manufacturing and distributing this product is to fill a need for a natural alternative to toxic chemicals. Simply by educating the consumer that there is an alternative far superior then its chemical counterpart, we hope the general public, its leaders & government can see the benefits of using a natural remedy rather than a chemically engineered remedy.

**Ever see an insect inside a CEDAR CHEST?** 

If our product doesn't kill the insects, it will repel them just like a cedar chest...

## **How Cedar Oil & Cedar Granulars Work**

homes, schools, business, farmers, ranchers, landscapes & all outdoor sporting fields

Insects are designed to work in conjunction with the colony as they emit off pheromones. If you can upset the pheromones of the insects, then they start looking for food without a map. It is a matter of time before they get lost from the colony and simply they cannot survive on their own, so they just die.

Ants, termites, roaches all give off pheromones. That is why you can see a long line of ants that seem to all walk in the same areas. As one ant leaves a pheromone trail the next ant smells it and leaves a stronger trail and so on. With the cedar oil emitting a stronger smell than the pheromones, this confuses the insects and they just evade the area entirely as long as this smell is present. It is like kryptonite to insects. They cannot function with the cedar smell being present.

Mosquitoes are sensitive to Carbon Dioxide. Yet the smell of the cedar oil throws them off on the carbon dioxide and they evade the areas where they smell cedar. This is why citronella candles work to ward off mosquitoes. The candle acts as an invisible barrier to stop the natural instincts of the mosquito from operating correctly.

Flies and gnats are attracted to food or raw garbage smells. The cedar oil being more potent, throws them off and these insects evade the area as long as the cedar smell is present.

Fleas and insects in the lawn such as grubs, chinch bugs and chiggers are insects that like to suck on their host. Chinch bugs suck the juice from the lawn, chiggers look for your legs, fleas look for your pet or a human and grubs are planted in the soil by June Bugs. The cedar oil confuses the insects and makes them delirious where they cannot function. They stop wanting to suck because of the cedar smell, and they eventually die because they can not reproduce without their meal from a host.

Snakes have an aversion to cedar as well. Since snakes utilize their tongues as their way of determining what is in the area, the cedar aroma confuses the snakes and they cannot detect their prey, so they choose to remove themselves from the cedar smell which in turn keeps them away from your yard. If snakes are your concern then you need to increase your density or concentration of product in the areas you anticipate any snakes. In other words apply the granules once, twice to three times in the same area to give a very strong odor to keep the snakes away.

Cedar oil can stop the insects from eating, multiplying and if the insects are gone, then the feeder insects that chase them have no reason to come around either. So if spiders can't find a food source, they leave the areas as well. Scorpions and snails cannot live in the cedar smell since the aroma inhibits their ability to procreate.

#### **Directions for Use with Cedar Granular's**

Lawn Areas: Pour bag contents into a fertilizer spreader. Open to highest setting of the spreader.

Broadcast the Cedar granular over the entire area with one pass.

If you do not have a fertilizer spreader, then hand toss method is also acceptable.

#### **Ranchers**

#### Horses, cattle, pigs, chickens, turkeys, sheep, goats, exotics

· Bedding: As an insect repellant, reduce mildew growth, eliminate bacteria growth and use to control the odors in your barns then simply spread it directly on top of your existing wood bedding Pour the cedar granular evenly over their current bedding to cover the entire area. This makes a great repellent for all types of farm animals and fowl. Use approx. 10lbs. per 1500 sq. ft. of stall coverage, and 14lbs for 20,000 sq. ft. of fowl barns. Evenly apply a 2 foot wide band next to the barn foundation to ward off insects from ever entering your barn.

Flowerbed Areas: Hand Toss on top of existing mulch beds. You can apply over any type of mulch material such as pine needles, colored mulches, pine mulch, cypress mulch. After the mulch is to your satisfaction, simply hand toss the Cedar granular through out the beds. The main purpose of applying Cedar granular under shrubs is to make mosquitoes seek your neighbor's bushes and shrubs to hide out. With the cedar aroma present in your flowerbeds, mosquitoes will stop hanging out in your yard.

Certain Insects require a stronger application of Cedar granular. Based upon the type of insect you are having as your primary pest use the following rules of thumb. If you apply the product in one application you have a good amount of cedar aroma in the environment. If you apply it twice, you have 2X the amount of cedar aroma in the environment.

Maintenance Application: apply 1X over the lawn and flowerbed areas, for best results apply every 60 days to maintain a high cedar aroma in the lawn areas.

Double Application: any active insect infestations such as ants, fleas, grubs,

You cannot over apply the product. The more products you apply, the stronger the concentration of the cedar aroma will become.

#### **On Lawns**

Using a spreader designed for application of granular materials, uniformly apply 10 to 20 lbs over 1,500 sq ft dependent on maintence schedule or first application or for snake control

#### **On Ornamentals & Flowers**

- · Apply 10 lb evenly over each 500 sq ft. area. Repeat if there are signs of renewed insect activity.
- · Product is not to be incorporated into flowerbed soil, but to sit on top of the flowerbed to

give off its cedar odor.

#### **Vegetable Gardens**

A single application of 1 lb per 500 sq ft may be applied just after the planting or after plants emerge.

· Use 10 lb of product for a 500 sq ft. area.

#### **Home Foundation**

• Evenly apply a 2 foot wide band next to the home foundation to ward off insects from ever entering your home like termites and scorpions. Use approx. 10 lb for each 100 linear ft.

# **Coverage Area**

A bag of Cedar granular is 10 pounds. You can get 1500 sq ft of coverage per bag. If your yard is of average size approx. 5,000 to 6,000 sq. ft. then you would need 3 to 4 ten pound bags.

The single coverage application is recommended if your lawn has no visible insect populations or you are on maintenance from a previous application of Cedar granular.

If you are using Cedar granular for the first time, we recommend that you double your concentration to get your insect population under control

If you are using Cedar granular to control snakes, then we recommend a double application on the perimeter of your property. After you have made the double perimeter application, you can drop down to one application based upon the situation as stated above.

1X Concentration: 10 pound covers 1500 sq ft (recommended for maintenance)
2X Concentration: 20 pound covers 3000 sq ft (recommended for first application)
3X Concentration: 30 pound covers 4500 sq ft