

# CedarCide®

FACT SHEET

## REPELS!

Mosquitos



Fleas



Roaches



Snakes



Scorpions



Chinch Bugs



Beetles



Slugs



Ants



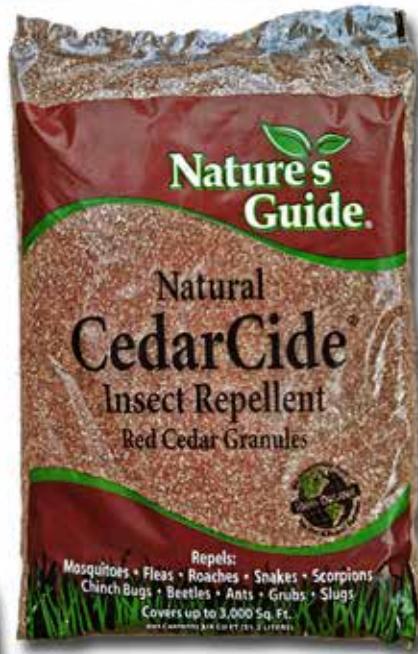
3/4 cubic foot  
bag covers up to  
3,000 square feet!

# Nature's Guide

*Effective, safe, convenient,  
all natural insect repellent*  
Nature's Guide

## CedarCide®

**Easy to  
spread  
granules**



**Ready to Spray  
Liquid**

- **Natural Insect Repellent**
- **Chemical Free**
- **Pleasant Scent**
- **Easy to apply**
- **Long Lasting**



Even the most ancient civilizations recognized the benefits of Cedar oil. The Sumerians used it to make paint. The Egyptians used it for preserving mummies and the Greeks and Romans used it for its fragrance, for treating wounds and to repel insects. Cedar has both antibacterial and insect control properties.

## How does Cedar control insects?

Pheromones are chemical "markers" by which many insects and mites communicate. Ants use pheromones to mark their trails and navigate. They use them to direct other ants to a food source. When their mound is disturbed their pheromone warnings bring reinforcements boiling out of the mound. Other insects use pheromones to find mates.

The use of pheromones by insects has been well documented. The aroma of our CedarCide products disrupts an insect's, or mite's, ability to receive and decode these chemical signals. By overloading their pheromone senses it creates terminal confusion. They lose the ability to perform tasks like mating and finding food. Their response is to immediately flee from the odor or die. Some studies of Cedar Oils show that it can actually kill insects like mosquitos. (See Armed Forces Pest Management Board Study, <http://www.afpmb.org/sites/default/files/pubs/dwfp/publications/FY07/McAllister/dolan-jeconent-oils.pdf>.)

Our Cedarcide has a very low toxicity to humans and warm blooded animals. The EPA has studied it extensively and found that its health risks to humans are so low that it is included on their list of minimum risk pesticides.

We offer two different CedarCide® products.

## Nature's Guide CedarCide® Granules

We make our granules with fine, uniform chips from 100% Eastern Red Cedar (*Juniperus Virginiana*). Each 3/4 cu. ft. bag that weights approximately ten pounds. It is designed for easy broadcast application with a spreader or by hand. It is great for fleas, mosquitos, and ants in problem areas. Once these insects are exposed to its odor they quickly evacuate the area to escape its effects. In the winter and during summer heat and drought noxious insects come indoors to find hospitable temperatures, food and water. To keep them outside where they belong apply a two to four inch wide unbroken band of our Nature's Guide Cedar-Cide® Granules around your foundation. Ants, fleas, roaches, and other insects will avoid crossing this border.

### Nature's Guide® CedarCide® Repellent Granules

Effective against mosquitoes, ants, beetles, crickets, chiggers, chinch bugs, fleas, flies, gnats, termites, grubs, scorpions and numerous other pests including, but not limited to slugs, snails and snakes. Nature's Guide® CedarCide® will repel or impair the mental faculties of intruders of areas treated with the product resulting in an exodus of unwanted pests.

**DIRECTIONS FOR USE** Hand broadcast or use a cyclone type spreader or dispenser to apply Nature's Guide® CedarCide® Granules. Spread in a circular pattern outward from buildings or protected areas. Initial treatments and severe infestations require heavier applications. Apply twice per season or as needed.

**MOSQUITO & GRUB CONTROL** Nature's Guide® CedarCide® aromas and oils deter mosquitoes and grub beetles from harboring in treated areas, thus eliminating new larvae and reproduction.

**COVERS UP TO 3,000 SQUARE FEET**

**INGREDIENTS:**

**ACTIVE INGREDIENTS**

Cedar Oil ..... 1.0%

**INERT INGREDIENTS**

Cedar Wood ..... 99.0%

Total 100.0%

Because of its light weight and convenience Nature's Guide CedarCide® Granules are great for picnics and camping trips. Spread to minimize having to share your time with crawling insects.

## Nature's Guide CedarCide® Spray

For harder to reach mosquitos and other flying insects that hide in bushes, under eaves and other flying insects we offer Nature's Guide CedarCide® Spray. It comes pre-mixed in its own hose end spray applicator. Just attach it to the hose and spray just the right mixture without measuring or mixing. It can be sprayed on lawn areas to repel fleas and crawling insects. For mosquitos and flying insects pay special attention to shrubs and vine covered walls where they hide. Decks and brick or stone patio surfaces can be sprayed as well. If you have a raised deck be sure to apply undersurfaces. This can be a favorite hiding place for mosquitos during daylight hours.

Because this mixture contains cedar oil be sure to shake well before attaching to the hose and shake regularly while spraying to keep it mixed. The spray will work to keep an area clear for an hour or two after spraying. Repellents need to be re-applied on a regular schedule until insects begin to move their territory elsewhere to avoid them.

With Nature's Guide CedarCide® you know you are controlling insect pests without doing damage to the environment. Like all Nature's Guide products, our CedarCide® is "Kid, Pet, and Planet Friendly.

## Eastern Red Cedar

We use Eastern Red Cedar (*Juniperus Virginiana*) exclusively for our CedarCide® products. It is native to North America from the tip of Florida in the South to the northern most borders of Quebec in the north. From East to West, it is found from the entire Atlantic coast to Western Texas, Colorado, Nebraska, the Dakotas, and it is also found in Oregon. In many states it is considered a "trash" tree because of its invasive habit and the ability to tolerate a huge range of temperature and moisture conditions. It is both an effective product and a renewable resource.



### Nature's Guide CedarCide Insect Repellent (Ready to Spray)

Safe to use around children and pets. Nature's Guide CedarCide Insect Repellent is ready-to-spray cedar oil solution that can be used to safely repel mosquitoes, fleas, ticks, chiggers, ants, crickets, and numerous other pests from the yard, patio, garden, stable, and other areas where insects harbor and congregate. Nature's Guide CedarCide will leave no toxic pesticide residue. It will repel the egglayer insect and its offspring and will eliminate future generations of insects. Use as often as necessary or required.

**Easy to apply:** Attach to standard garden hose and spray directly to areas desired to repel unwanted pests like kennels, lawns, flower beds, play areas, under decking, around patios, and foundations. Apply an even broadcast over the area to be treated to the point of runoff. In lawn treatment this product will cover up to 4,000 sq. ft. **Caution:** Keep out of reach of children, avoid contact with eyes and skin. If product comes in contact with eyes, flush with water, with skin wash with soap and water. If irritation persists, contact physician. Persons allergic to any of the listed ingredients should not handle this product.

**Ingredients:**

**ACTIVE INGREDIENTS:**

Cedar Oil ..... 8.0%

**INERT INGREDIENTS (Water)** ..... 92.0%

Total 100.0%

This product has not been registered by the US EPA. Nature's Guide represents that the product qualifies for exemption from regulation with the Federal Insecticide, Fungicide and Rodenticide Act.