



Plus Natural Solutions Worldwide, Inc.

847-676-3477 or 888-2PLUS99

www.plusnaturalenzymes.com

How to Use *Plus Natural Enzymes Cedar Choice Pro Concentrate*

OUTSIDE TREATMENT RECOMMENDATION *Plus Natural Enzymes Cedar Choice Pro Concentrate* is a concentrate composed of 85% modified cedar oil and 15% Ethyl Lactate. Cedar oil is a natural essential oil that provides a pheromone interruption agent that impairs the insects mental capacity (fries their brain). When combined with Ethyl Lactate, a corn oil by-product, it becomes a bio solvent which is instrumental in triggering instant erosion and dehydration of the insects exoskeleton and subsequently, the egg and larvae. For every insect you see there are 99 more in egg and larvae stage. Exposure to a water solution spiked with cedar oil and ethyl lactate will destroy the egg and larvae stage, breaking the egg layer cycle and eliminating the next generation of insects. *Plus Natural Enzymes Cedar Choice Pro Concentrate* in combination with large amounts of water sprayed from a hose end applicator that is supplied with the product will be instrumental in the demise of numerous non beneficial insects including but not limited to fleas, ticks, mites, mosquito's, scorpions, beetles, mole crickets, grubs, chinch bugs and many others. It has no effect on beneficial and pollinator insects such as butterflies or bee's which are sight driven. It will not hurt any of the amphibians or lizard family but will deter snakes from the treated areas. I suggest you wash down the side of your structures working from the building outward. The first application is the most important and the objective is to make sure a liberal soak is accomplished to all areas including but not limited to the flower beds, shrubbery, grass and concrete areas and any standing water. Pour 4 ounces of the *Plus Natural Enzymes Cedar Choice Pro* into the cup of the hose end applicator provided with the product (cup has legend). Fill to the 26 Ounce line with tap water. Attach to the water hose, turn the lever to on and initiate spraying. Each cup of solution will dilute 20 gallons of water spray. When the cup is empty, repeat as often as necessary to complete the initial soaking. This treatment is very inexpensive and will resolve many other insect issues such as aphids and scale on plants, powdery mildew and all of the normal lawn fungal problems grassy areas experience. *Plus Natural Enzymes Cedar Choice Pro* loves water so periodic rains will enhance its performance. Follow up applications should be conducted as required, depending on the local insect population your endeavor encompasses. If you follow this protocol, you can say goodbye to the fleas and any other pests you may have. And remember, an insect never travels more than 150 foot from where it was hatched. Having said that, treatment of your sacred area and a 150 foot distance from the area will make a off limits area to pests that you can now enjoy.

INSIDE TREATMENT RECOMMENDATION Using a hand held Atomizer (sprayer), preferably air compression in design, spray a mist of *Plus Natural Enzymes Cedar Choice Pro Solution* on the horizontal and vertical surface of the linen stripped mattress, box spring and headboard of the beds. Using the same procedure spray the furniture in the room with the same type mist, the objective being that of promoting death to the bed bugs, mites and fleas at large. Roll back any seams or material tucks of the mattress or box spring and liberally treat those areas with additional spray. Remove the cushions from any furniture and treat the bottom sides and the cushions wells. Chairs with cloth cushions should be treated on the bottom side as well as the top.

Using a compression type sprayer dispersing a fine mist of solution spray each and every square inch of horizontal floor surface including but not limited to the carpet, tile and wood floor areas. Spray the mop boards first and any drapes and curtains to at least 24 inches from the floor. Work backward from the farthest point of the room making sure a liberal amount of the solution is being

applied to all areas. It is imperative that no area be left untreated. Spray the legs of all furniture and any lamp posts or other vertical supports. Treat any and all cupboard or vanity areas with a light spray.

PCO Choice is a contact killer as well as a pheromone interruption agent. It also penetrates and will erode the insect egg and larvae by promoting de-hydration.

The use of approximately 1 gallon of solution is required to satisfactorily treat a 1000 square foot room. 1 gallon per 1000 square foot of surface area is normally required to conduct a satisfactory control or preventative maintenance treatment. Use 2 Ounces of *Plus Natural Enzymes Cedar Choice Pro* per gallon of water. The use of warm or hot water when mixing the product is always a prudent formulation technique.

USING A ULV NON THERMALFOGGER with the reservoir containing a plus *Natural Enzymes Cedar Choice Pro* and water solution, use the following fogging instructions. Use a mixture of 4 ounces PCO per gallon of water. It is suggested that a adjustable VMD (volumetric mean diameter) Tri-Jet Fogger be used to facilitate both dry and wet fog applications.

Prior to fogging it is suggested that the seams and tucks of the mattress and any other cloth material be rolled back and treated with a mist or spray. The mattress should be removed from the bed so that both sides and total coverage of the surface can be treated. Using a dry to medium wet fog, discharge the fog directly on the mattress, box spring and headboard. Repeat the same application to all cloth covered furniture insuring that at minimum, a slight dampness of solution is detectable. Working backward from the far end of the room, aiming the fogger at the floor areas, disperse a wet fog over all Carpet and tile areas. Be sure to direct the fog under furniture and into corners and at least twenty four inches up from the floor area of any drapes in the room.

Disperse a fog directly into any cupboards, drawers or closets. The amount of approximately 1 quart of solution per room is suggested to insure a 100 % elimination and prevention of immediate re-infestation of insects.

Before leaving the room, start the air conditioner unit or air circulatory and allow it to circulate the air in the room. This will eliminate any dust mites in the AC system. Cleaning the filter is suggested as it will promote a fresh odor throughout the cooling/heating system.

It is suggested that the structure be closed and the fog allowed to settle for approximately 30 minutes. At that time re-entry can be made and a cleaning in the normal manner can be accomplished.

The aroma of Cedar Oil will leave a fresh smell that is pleasing to the inhabitants. Any overwhelming aromas will dissipate in a matter of 6 hours. Rooms can be aired out if desired but it is suggested they be kept closed for at least a hour after treatment to enable a pheromone interruption event to impair and destroy the insects mental capacities and triggering their subsequent death.



Plus Natural Enzymes
Cedar Choice Pro Concentrate

Non-Toxic Minimum Risk Pesticide

EPA Registration Exempt 40CFR 152.25 (g)(1 & 2)

Multi Use Water Soluble Insect Control Concentrate

Mosquito Abatement Protocol