



## PurrInn Cats Hostelry - Environmental Flea Treatments for Cats

Check out this web site <http://www.greenpaws.org/products.php>

Product	Active Ingredient	Application Method	Application Frequency	Action	Advantages	Age Limitations	Disadvantages
<b>MotherEarth D or Perma-Guard</b>	Diatomaceous earth	sprinkle on carpet (food or insecticide grade not pool grade)	lasts virtually forever if left untouched	broad spectrum desiccant dust, works by slicing open the outer hard covering of insects so they dehydrate	long lasting control of crawling insects, <a href="http://www.internet-grocer.net/diatome.htm">http://www.internet-grocer.net/diatome.htm</a>	harmless to humans and pets if ingested	contains silica which is known to cause lung disease in humans if inhaled in excessive quantities
<b>Rx for Fleas or Terminator</b>	Sodium polyborate powder	vacuum, sprinkle on carpet& upholstery w/ seive, work in, vacuum again	annually	works as an intestinal poison upon ingestion by the flea larvae, dries out the flea larvae	<a href="http://www.rondante.com/dalmatians/flee.html#powders">http://www.rondante.com/dalmatians/flee.html#powders</a>	NOT advisable for cats as ingestion may cause loss of appetite, eye or skin problems, anemia or kidney problems	may cause excessive carpet wear, not suitable for moist or damp climates or conditions
<b>Adams water-based Fela &amp; Tick mist</b>	Pyrethrins	sprinkle or spray on floors, bedding etc.	spray weekly for the first 3 weeks then apply monthly to all floors	paralyzes insects	safest insecticide for cats or young children, derived from chrysanthemums	for dogs, puppies, cats, kittens, & environments	also contains Piperonyl Butoxide & N-octyl bicycloheptene
<b>Adams Plus w/ IGRs</b>						dogs, adult cats and environment	also contains Pyriprosyfen, nylar, N-Octyl bicycloheptene, dicarboximide
<b>Sergeant's Flea &amp; Tick Powder</b>						for cats older than 12 weeks	also contains Piperonyl Butoxide, Technical (enhances action of pyrethrins)
<b>Precor</b>	Methoprene	can be obtained in concentrate that contains only methoprene	3 or more months	Insect Growth Regulators (IGRs) prevent eggs and larvae from developing into adult fleas, but do not kill adult fleas.	(methoprene is the "plus" in Frontline Plus for cats).	often combined with <b>permethrin which is highly toxic to cats</b> (Precor 2000 Plus, Zodiac FleaTrol fogger, Siphotrol plus II Premis Spray & Siphotrol fogger all contain permethrin)	must contact flea egg within 12 hours after laid
<b>Insegar</b>	Fenoxycarb	carbamate pesticide, use outdoors for environmental flea control			may contact flea egg at any time	Many products labled for dogs only	likely to be carcinogenic to humans, may be a potential developmental toxin, suspected to disrupt the endocrine system
<b>Logic</b>							
<b>Pictyl</b>							
<b>Torus</b>							
<b>Varikil</b>							
<b>Nylar = Pyriproxyfen brand name</b>	Pyriproxyfen	sold through veterinarians and pest control operators and are also available in carpet powders, sprays and fleas collars.	3 to 6 month residual indoors	Available in liquid concentrate and aerosol formulations, very little toxic effect on humans, very low acute toxicity, listed as a least-toxic chemical control by the Integrated Pest Management Practitioner.45 And it is listed on EcoWise Certified IPM Program Materials List			
<b>Virbac Knockout Area Treatment w/ Nylar</b>			3-6 month residual action		labeled for cat & dog environments	also contains tetramethrin, & phenothrin	
<b>Archer liquid concentrate</b>			up to 7 months		labeled for cat & dog environments	<a href="http://archer-igr.com/igr.html">http://archer-igr.com/igr.html</a>	
<b>Biospot carpet powder</b>			up to 12 months			also contains linalool, pyrethrins, & Piperonyl Butoxide	
<b>FleaFix liquid concentrate</b>			3 times per year			FleaFix room fogger also contains permethrin = highly toxic to cats	