
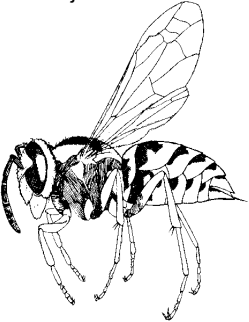


CONTROL MEASURES FOR HOUSEHOLD AND STRUCTURAL PESTS (CONTINUED)

Pests	Pesticide	Actual Chemical Wanted		Method of Application	Remarks	
		Spray	Dust			
 Ticks (length, 1/2")	amorphous silica gel (Drione, Tri-Die)	4%	40%	On dogs and cats: Use carbaryl, rotenone or d-Limonene. Indoors: Treat the pet's sleeping quarters. Spot treat cracks, crevices, door casings, panel cracks, etc. Outdoors: Treat along paths, walks, etc. out about 10 to 20 feet on both sides. Use about 1 gallon of prepared spray per 1,000 square feet. On humans: Use repellents such as deet or permethrin (Permanone) applied to outer clothing with special attention to socks, trouser cuffs and shirt cuffs. Treat the clothing before wearing. Some persons may be allergic to deet. Citronella oil may be applied directly to the skin. Tick removal: If a tick becomes attached to you, remove it as soon as possible. By removing a tick as soon as it is detected, the chances of becoming infected with Rocky Mountain spotted fever and Lyme disease are reduced. Shield your fingers with a paper towel or use tweezers. Grasp the tick close to the skin, with steady pressure, pull straight out. Do not twist or jerk the tick as this action may cause the mouth parts to be left in the skin. Take care not to crush or puncture the tick during removal. Use of hot match or cigarette to remove a tick is not recommended as this may cause the tick to burst. Spotted fever may be acquired from infected tick body fluids that come in contact with broken skin, the mouth or eyes. After removing a tick, thoroughly disinfect the bite site and wash hands with soap and hot water.		
	^F bendiocarb (Ficam)	0.25%	1% 2.5% granules			
	*bendiocarb + pyrethrins (Ficam Plus)	0.25 to 0.5%	—			
	carbaryl (Sevin)	—	5%			
	^F chlorpyrifos (Duration, Dursban, Engage, Tenure)	0.5%	—			
	chlorpyrifos + pyrethrins (Dual Use)	0.5%	—			
	*cyfluthrin (Optem, Tempo)	0.05 to 0.1%	0.1%			
	*cypermethrin (Cynoff)	0.2%	—			
	d- Limonene	5%	—			
	*deltamethrin (Suspend)	0.06%	—			
	diatomaceous earth (Answer)	—	83.6%			
	diatomaceous earth + pyrethrins (Organic Plus)	—	90% + 0.2%			
	diazinon	0.5%	—			
	esfenvalerate (Conquer)	0.027%	—			
	^T fluralinate (Mavrik, Yardex)	0.009 to 0.019%	—			
	methoprene + permethrin (Precor Plus Fogger, Precor 2000)	0.075 to 0.09% +0.5 to 0.58%	—			
	^{FT} permethrin (Astro, Dagnet, Flee, Prelude, Torpedo)	0.5%	—			
	*propetamphos (Safrotin)	0.5 %	—			
	propoxur (Baygon)	1.1%	—			
	^F pyrethrins (Exciter, Kicker, Microcare, Pyrenone, Safer, X-Clude)	0.01 to 1%	—			
rotenone	1%	—				
*tralomethrin (Saga)	0.06%	—				
Repellents for personal protection:						
citronella oil (Avon Skin So Soft)	0.05%	—				
deet (Cutters, Detamide, Diethyl-toluamide, Off)						
permethrin (Permanone)	0.5%	—				
 Wasps, Hornets and Yellowjackets (length, 1 1/4")	acephate (Orthene)	0.5 to 1.0%	—	Outdoors: Apply directly to nests after dark. Wettable powders may be used as dry dusts. Aerosol formulations may also be used. Repeat treatment, if necessary. Remove nest when no activity is observed. Commercial hornet and wasp aerosol sprays are available for quick kill.	For nests below ground, apply insecticide after dark into the entrance hole. Use the wettable powder or dust formulation to prevent damage to vegetation.	
	amorphous silica gel (Drione)	—	40%			
	^F bendiocarb (Ficam)	0.1 to 0.25%	1%			
	*bendiocarb + pyrethrins (Ficam Plus)	0.25 to 0.5%	—			
	*bifenthrin (Biflex)	0.06%	—			
	carbaryl (Sevin)	1%	5% to 10%			
	^F chlorpyrifos (Dursban, Empire, Tenure)	0.5%	—			
	*cyfluthrin (Tempo)	0.1%	0.1%			
	*cypermethrin (Cynoff, Cyper-Active, Demon, Vikor)	0.2%	—			
	*deltamethrin (Suspend)	0.03%	—			
	diazinon	0.5%	—			
	^{FT} permethrin (Astro, Dagnet, Flee, Permanone, Prelude, Torpedo)	0.5% to 3.98%	—			
	propoxur (Baygon)	1.1%	—			
	pyrethrins (Kicker, Microcare, Pyrenone, Pyrethrum, Synerol)	0.1 to 2.5%	1%			
	resmethrin (Vectrin)	3%	—			
*tralomethrin (Saga)	0.06%	—				

^FSome formulations are Restricted Use, see label for details.

Follow label directions

^TOutdoor Use Only

*Restricted Use