

Tanaman	Perosak	A.I Alternatif
		Sulfur Spiroclifen Propargite Abamectin Amitraz spiromesifen + abamectin lambda-cyhalothrin
	<i>Thrips sp.</i> (Kutu Trip)	Tolfenpyrad Malathion Spinetoram Chlorfenapyr Imidacloprid Acetamiprid Diafenthiuron Dimethoate Spinosad lambda-cyhalothrin cyantraniliprole fipronil formetanate hydrochloride
	<i>Aphis sp.</i> (Kutu Daun)	Malathion Acetamiprid Dimethoate Cypermethrin Fenvalerate Permethrin Dinotefuran
Kubis	<i>Phyllotreta sp.</i> (Kabuh Lenteng)	Carbaryl Cypermethrin Tolfenpyrad Diazinon Metaflumizone
	<i>Plutella xylostella</i> (Ulat Plutella)	Abamectin lambda-cyhalothrin deltamethrin esfenvalerate lufenuron fipronil flubendiamide

Tanaman	Perosak	A.I Alternatif
		cypermethrin fenvalerate bifenthrin emamectin benzoate Bacillus thuringiensis subsp. kurstaki Spinosad Chlorfenapyr Acetamiprid Indoxacarb Azadirachtin metaflumizone Diafenthiuron Diflubenzuron cartap hydrochloride chlorantraniliprole Bacillus thuringiensis subsp. aizawai
	<i>Myzus sp.</i> (Kutu Daun)	Cypermethrin Malathion cartap hydrochloride dimethoate
	<i>Thrips sp.</i> (Kutu Trip)	Dimethoate Malathion
Kubis Bunga	<i>Plutella xylostella</i> (Ulat Plutella)	Indoxacarb Chlorfenapyr Deltamethrin Fipronil lambda-cyhalothrin diafenthiuron Bacillus thuringiensis subsp. aizawai cartap hydrochloride
	<i>Myzus sp.</i> (Kutu Daun)	Dimethoate
	<i>Thrips sp.</i> (Kutu Trip)	Dimethoate
Sawi	<i>Phyllotreta sp.</i> (Kabuh Lenteng)	Carbaryl Cypermethrin Diazinon

Tanaman	Perosak	A.I Alternatif
		Malathion clothianidin
	<i>Plutella xylostella</i> (Ulat Plutella)	Fipronil Diafenthiuron Flubendiamide Abamectin cyantraniliprole + thiamethoxam fenvalerate deltamethrin <i>Bacillus thuringiensis</i> subsp. aizawai emamectin benzoate cypermethrin <i>Bacillus thuringiensis</i> subsp. kurstaki Chlorantraniliprole cartap hydrochloride spinosad
	<i>Myzus sp.</i> (Kutu Daun)	Cypermethrin Malathion
	<i>Thrips sp.</i> (Kutu Trip)	Dimethoate Malathion
Kailan	<i>Phyllotreta sp.</i> (Kabuh Lenteng)	Clothianidin dinotefuran
	<i>Plutella xylostella</i> (Ulat Plutella)	Emamectin Benzoate <i>Bacillus thuringiensis</i> subsp. aizawai diafenthiuron + fenoxycarb abamectin diafenthiuron <i>Bacillus thuringiensis</i> subsp. kurstaki thiamethoxam + chlorantraniliprole cyantraniliprole + thiamethoxam flubendiamide
	<i>Myzus sp.</i> (Kutu Daun)	Cypermethrin

ALTERNATIF RACUN PEROSAK PROFENOFOS



SENARAI ALTERNATIF PROFENOFOS

Tanaman	Perosak	A.I Alternatif
Sawit (Tapak Semaian)	<i>Valanga sp.</i> (Belalang)	Acephate
Limau	<i>Phyllocnistis citrella</i> (Ulat Pelombong Daun)	Azadirachtin Abamectin Imidacloprid Deltamethrin Acetamiprid Esfenvalerate Fenvalerate
Cili	<i>Helicoverpa armigera</i> (Ulat Pengorek buah/ Ulat Kuntum)	Cypermethrin Deltamethrin Cyantraniliprole Chlorantraniliprole Spinetoram <i>Bacillus thuringiensis subsp. kurstaki</i> Bistrifluron lambda-cyhalothrin imidacloprid + beta-cyfluthrin thiamethoxam + lambda-cyhalothrin gamma-cyhalothrin cyantraniliprole + thiamethoxam indoxacarb lufenuron emamectin benzoate
	<i>Aphis gossypii</i> (Kutu Daun)	Cypermethrin Imidacloprid Dimethoate Malathion Fenvalerate Esfenvalerate Fipronil lambda-cyhalothrin

Tanaman	Perosak	A.I Alternatif
	<i>Thrips palmi</i> (Kutu Trip)	Imidacloprid Pymetrozine Deltamethrin Fipronil Cyantraniliprole Cypermethrin Diafenthiuron Dimethoate Dinotefuran Acetamiprid Carbosulfan Lufenuron Spinetoram Spinosad formetanate hydrochloride lambda-cyhalothrin imidacloprid + beta-cyfluthrin
Ros	<i>Tetranychus urticae</i> (Hama Merah)	Abamectin Amitraz Chlorfenapyr Pyridaben Malathion Hexythiazox Bifenthrin Flufenoxuron Fenpyroximate lambda-cyhalothrin
	<i>Thrips sp.</i> (Kutu Trip)	Dimethoate Malathion
Kekwa	<i>Frankliniella occidentalis</i> (Kutu Trip)	Deltamethrin Abamectin Imidacloprid Azadirachtin
	<i>Chromatomyia horticola</i> (Ulat Pelombong Daun)	Abamectin Cypermethrin Cyromazine thiocyclam hydrogen oxalate

Tanaman	Perosak	A.I Alternatif
	<i>Thrips sp.</i> (Kutu Trip)	Chlorfenapyr Phosmet Abamectin Imidacloprid Deltamethrin lambda-cyhalothrin
	<i>Tetranychus sp.</i> (Hama Merah)	Abamectin Chlorfenapyr Amitraz Hexythiazox Fenpyroximate Spirodiclofen lambda-cyhalothrin spiromesifen + abamectin
Jagung	<i>Ostrinia salentialis</i> (Ulat Pengorek Batang)	Thiamethoxam Lufenuron Chlorantraniliprole emamectin benzoate
	<i>Spodoptera litura</i> (Ulat Ratus)	Chlorantraniliprole Cypermethrin
Kacang Buncis	<i>Tetranychus sp.</i> (Hama Merah)	Dimethoate Amitraz Malathion Azadirachtin
	<i>Thrips sp.</i> (Kutu Trip)	Imidacloprid Dimethoate
	<i>Aphis sp.</i> (Kutu Daun)	Malathion Dimethoate Cypermethrin

Tanaman	Perosak	A.I Alternatif
Kacang Panjang	<i>Tetranychus sp.</i> (Hama Merah)	Dimethoate Sulfur Malathion Amitraz
	<i>Thrips sp.</i> (Kutu Trip)	Cypermethrin Imidacloprid Dimethoate formetanate hydrochloride thiamethoxam + lambda-cyhalothrin
	<i>Aphis sp.</i> (Kutu Daun)	Diazinon Malathion Dimethoate Cypermethrin
Timun	<i>Tetranychus sp.</i> (Hama Merah)	Chlorfenapyr Dimethoate Malathion Propargite Abamectin
	<i>Thrips sp.</i> (Kutu Trip)	Malathion Tolfenpyrad Imidacloprid Cyantraniliprole formetanate hydrochloride
	<i>Aphis sp.</i> (Kutu Daun)	Acetamiprid dimethoate fenvalerate malathion dinotefuran
Terung	<i>Tetranychus sp.</i> (Hama Merah)	Malathion Chlorfenapyr Dimethoate Diafenthiuron Sulfur abamectin