



City of Santa Barbara
Parks and Recreation Department

Memorandum

DATE: November 1, 2022
TO: IPM Advisory Committee
FROM: Jazmin LeBlanc, City IPM Coordinator
SUBJECT: Changes to the Tiered Materials List

The purpose of this memorandum is to request that the IPM Advisory Committee review and approve the following changes to the Tiered Materials List.

For removal:

- Facilities insect and rodent control
 - Orthoboric Acid, Advance Ant Bait, Green, Insecticide
 - Indoxacarb, Advion Roach Stations (enclosed), Green, Insecticide
 - Abamectin B1 0.05%, Avert Cockroach Bait Station, Green, Insecticide
 - Abamectin B1 0.05%, Avert Cockroach Gel Bait, Green, Insecticide
 - Indoxacarb, Arilon, Yellow, Insecticide
 - Diphacinone, Ditrac, Yellow, Rodenticide
- General herbicide
 - Corn gluten, Bio-Weed, Green, Herbicide
- Golf Course Greens
 - Fosetyl aluminum, Alette, Yellow, Fungicide
 - Glyphosate/diquat, Quick Pro, Red, Herbicide
 - Fenarimol, Rubigan, Red, Fungicide
 - Fenarimol, Rubigan EC, Red, Fungicide

For addition:

- Termite control
 - Dinotefuran, PT Alpine Foam, Insecticide, Yellow*
 - Sulfuryl Flouride & Cholorpicrin, Vikane & Chloropicrin, Insecticide, Yellow*
- Phytophthora control
 - Mono and di-potassium salts of Phosphorous Acid, Reliant Systemic Fungicide, Fungicide, Yellow*
- Golf Course Greens
 - Quinclorac & Ethylene glycol, Drive XLR8, Herbicide, Yellow*
 - Foramsulfuron, Revolver, Herbicide, Red*
 - Cyazofamid, Segway, Fungicide, Red*
 - Propamocarb Hydrochloride, Banol, Fungicide, Green*
 - Fluxapyroxad & Pyraclostrobin, Lexicon, Fungicide, Red*
 - Benzovindiflupyr & difenconazole, Ascernity, Fungicide, Yellow*
 - Lambda-cyhalothrin, Scimitar, Insecticide, Red*

*Proposed color-coding by certified pesticide applicator.

Thank you for your consideration.

INTEGRATED PEST MANAGEMENT ADVISORY COMMITTEE

TIERED MATERIALS LIST

The pesticides listed on the Tiered Materials List are categorized according to the pesticide screening protocol in the PHAER Zone Model. It has been the practice of the IPM Advisory Committee to make adjustments to the list in the IPM Annual Report. This list supersedes the version in the IPM Strategy and PHAER Zone Model. A mark in the Used column indicates this product was utilized during the reporting period.

	Active Ingredient	Product Name	ZONE	Type
Dale	Orthoboric Acid	Advance Ant Bait	Green	Insecticide
Dale	Indoxacarb	Advion Roach Stations- (enclosed)	Green*	Insecticide
	citric acid, acetic acid, garlic	AllDown	Green	Herbicide
	Orthoboric Acid ant bait station	<i>Any brand name</i>	Green	Insecticide
	Citrus oil	Avenger	Green	Herbicide
Dale	Abamectin B1 0.05%	Avert Cockroach Bait Station	Green*	Insecticide
Dale	Abamectin B1 0.05%	Avert Cockroach Gel Bait	Green*	Insecticide
	Bt	Bactimos Pellets	Green	Insecticide
	Bt	Bactimos Wettable	Green	Insecticide
Scott	Propamocarb Hydrochloride	Banol	Green	Fungicide
Steve	corn gluten	Bio-Weed	Green	Herbicide
	Orthoboric Acid	Borid Turbo	Green	Insecticide
	clove oil	BurnOut 2	Green	Herbicide
	B. subtilis	Cease Biofungicide	Green	Fungicide
	cinnamaldehyde	Cinnamite	Green	Insect/Fung
	spinosad	Conserve	Green	Insecticide
	Bt	Dipel Flowable	Green	Insecticide
	Orthoboric Acid	Drax Ant Kill PF	Green	Insecticide
	Wintergreen Oil	EcoExempt	Green	Herbicide
	2-Phenethyl propionate / Euginol	EcoExempt D	Green	Insecticide
	Thyme oil, 2-Phenethyl propionate, Rosemary oil	EcoVia	Green	Insecticide
	mefluidide	Embark	Green	Growth Regulator
	Citric, Acetic Acid	GreenErgy	Green	Herbicide
	potassium bicarbonate	Kaligreen	Green	Fungicide
	clove oil	Matran (EPA Registration Exempt)	Green	Herbicide
	spinosad	Naturlar	Green	Insecticide
	clove oil	Natura Weed-A-Tak	Green	Herbicide
	Isoboric Acid 5%	Niban	Green	Insecticide
	Trinexapac-Ethyl	Primo-Maxx	Green	Growth Regulator

	potassium salts of fatty acids	Safer Soap	Green	Insecticide
	iron phosphate	Sluggo	Green	Other
	Bt	Summit BTI Briquets	Green	Insecticide
	Caprylic and Capric Acid	Suppress Herbicide Ec	Green	Herbicide
	Bti	Teknar HP-D	Green	Insecticide
	Orthoboric Acid	Terro II	Green	Insecticide
	Btk	Vectobac G	Green	Insecticide
	bacillus sphaericus	VectoLex CG	Green	Insecticide
	Mint Oil 8% & Sodium Lauryl Sulfate 1%	Victor Wasp and Hornet Killer	Green	Insecticide
	Chlorantraniliprole	Acelepryn	Yellow	Insecticide
Scott	Benzovindiflupyr & difenconazole	Ascernity	Yellow	Fungicide
	Indoxacarb	Advion Ant Arena	Yellow	Insecticide
	Indoxacarb	Advion Roach Gel	Yellow	Insecticide
	Indoxacarb	Advion Insect Granules	Yellow	Insecticide
	Polyoxin D zinc salt	Affirm	Yellow	Fungicide
	POE Isoocatadecanol	Agnique MMF	Yellow	Insecticide
Scott	fosetyl aluminum	Aliette	Yellow	Fungicide
	methoprene	Altosid Briquettes	Yellow	Other
	methoprene	Altosid Liquid	Yellow	Other
	methoprene	Altosid Pellets	Yellow	Other
	methoprene	Altosid XR-B	Yellow	Other
	Potassium Phosphite	Appear II	Yellow	Fungicide
Dale	Indoxacarb	Arlon	Yellow	Insecticide
	abamectin	Avid	Yellow	Miticide/Insecticide
Dale	Diphacinone	Ditrae	Yellow	Rodenticide
	petroleum oil	Dormant	Yellow	Insecticide
Scott	Quinclorac & Ethylene glycol	Drive	Yellow	Herbicide
	Neem oil	Green Light	Yellow	Insecticide/Fungicide
	Copper Oil	Kop-R-Spray	Yellow	Fungicide
	flurprimidol + trinexapac-Ethyl	Legacy	Yellow	Herbicide -PGR
	potassium salts of fatty acids	M-PEDE	Yellow	Insecticide
	Mineral Oil	Omni Oil	Yellow	Fungicide
	Imazapyr	Polaris	Yellow	Herbicide
	flutolanil	Prostar 70 WP	Yellow	Fungicide
Jazmin	Dinotefuran	PT Alpine Foam	Yellow	Insecticide
	Neem oil	Rose Defense	Yellow	Insect/Fung
	petroleum oil	Safticide Oil	Yellow	Insecticide
	Petroleum distillates	Stylet Oil	Yellow	Insecticide
	Parafin oil, sulfur	Sulf-R-Spray	Yellow	Fungicide
	Diquat	Razerooter	Yellow	Herbicide
Jazmin	Mono and di-potassium salts of Phosphorous Acid	Reliant Systemic Fungicide	Yellow	Fungicide

	petroleum distillates	Superior Spray Oil	Yellow	Insecticide
	oryzalin	Surflan	Yellow	Herbicide
	oryzalin	Surflan AS	Yellow	Herbicide
	Fipronil	Termidor SC	Yellow	Insecticide
	Neem oil	Triact	Yellow	Insecticide/Fungicide
	Neem oil	Trilogy	Yellow	Insecticide/Fungicide
	allethrin	Wasp-Freeze	Yellow	Insecticide
	diphacinone	Wilco Ground Squirrel Bait	Yellow	Other
	benefin; oryzalin	XL 2G	Yellow	Herbicide
	glyphosate	Aquamaster-Rodeo	Red	Herbicide
	triadimafon triazole	Bayleton	Red	Fungicide
	Azoxystrobin; Difenconazole	Briskway	Red	Fungicide
	Thiophanate methyl	Cleary's 3336	Red	Fungicide
	Chlorothalonil	Daconil	Red.	Fungicide
	Propiconazole	Dorado	Red	Fungicide
	Mancozeb	Fore 80WP Rainsheild	Red	Fungicide
	Aluminum phosphide	Fumitoxin	Red	Rodenticide
	Pyraclostrobin	Insignia	Red	Fungicide
	Propiconazole / fludioxonil	Instrada	Red	Fungicide
	Azoxystrobin	Heritage	Red	Fungicide
Scott	Fluxapyroxad & Pyraclostrobin	Lexicon	Red	Fungicide
	halosulfuron methyl	SedgeHammer / Manage	Red	Herbicide
	fludioxonil	Medallion	Red	Fungicide
Scott	glyphosate/diquat	Quick Pro	Red	Herbicide
	Ethephon	Proxy	Red	Growth Regulator
Scott	Foramsulfuron	Revolver	Red	Herbicide
	diquat dibromide	Reward	Red	Herbicide
	glyphosate	Roundup PROMAX	Red	Herbicide
	glyphosate	Roundup Custom	Red	Herbicide
Scott	fenarimol	Rubigan	Red	Fungicide
Scott	fenarimol	Rubigan-EC	Red	Fungicide
Scott	Lambda-cyhalothrin	Scimitar	Red	Insecticide
	Fluazinam / Acibenzolar-S-methy	Secure Action	Red	Fungicide
Scott	Cyazofamid	Segway	Red	Fungicide
	Indaziflam	Specticle	Red	Herbicide
	metalaxyl	Subdue	Red	Fungicide
	Mefenoxam	Subdue Maxx	Red	Fungicide
	Flumioxazin	SureGuard	Red	Herbicide
	Tebuconazole	Tebuconazole 3.6	Red	Fungicide
	Paclobutrazol	Trimmit 2SC	Red	Growth Regulator
	Triclopyr	Turflon	Red	Herbicide

	Penthiopyrad	Velista	Red	Fungicide
Jazmin	Sulfuryl fluoride & Cholorpicrin	Vikane (& Chloropicrin)	Red	Insecticide
	Zinc phosphide	Zp Rode	Red	Rodenticide
	Sulfuryl flouride	Zythor	Red	Insecticide

* By decision of the IPM Advisory Committee, chemicals that may be classified normally as Yellow materials may be classified as Green materials if they are entirely enclosed in factory sealed bait stations.