

Reduced Risk Pesticide List for the City of Santa Fe

Category	Product Name	Pesticide Use Limitations	Target Pest	Click and Print		EPA Reg. No.	Ingredients	Potential site	Signal Word
Insecticide	Advion Ant Bait	DO NOT TREAT AREAS THAT ARE EASILY ACCESSIBLE TO CHILDREN AND PETS. Do not apply ant gel to areas where food/feed, food utensils or food processing surfaces may come into contact and become contaminated.	Broadspectrum: controls all key Sweet Feeders, PLUS additional species	View Label	View MSDS	352-746	indoxacarb 0.05%	Used in building storage or office areas.	Caution
Insecticide	Advion Cockroach Bait		large and small cockroaches	View Label	View MSDS	352-668	indoxacarb 0.05%	Used in and around building areas as BAIT STATIONS	Caution
Insecticide	Advion Ant Bait Arena	Placement of 1-4 ant bait arenas where ants are observed isadequate to control normal ant infestations.	foraging ants. Fire ants or harvester ants, use a broadcast/direct mound treatment product.	View Label	View MSDS	352-664	indoxacarb 0.1%	Used in and around building areas as BAIT STATIONS	Caution
Insecticide	Advion Cockroach Gel Bait	DO NOT TREAT AREAS THAT ARE EASILY ACCESSIBLE TO CHILDREN AND PETS. Do not apply ant gel to areas where food/feed, food utensils or food processing surfaces may come into contact and become contaminated.	All prevailing pest species of cockroaches	View Label	View MSDS	352-652	indoxacarb 0.6%	Used in building storage or office areas.	Caution
Herbicide	Aquamaster	May damage non-target plants. Use for emergent plants in ponds, lakes, drainage canals, and areas around water or within watershed areas. Only as a last resort when other management practices are ineffective.	Only effective on actively growing plants	View Label	View MSDS	524-343	glyphosate, isopropylamine salt 53.8%	Medians and parkways. Use in specific areas for required line of site applications or site visibility.	Caution
Insecticide	Summit <i>B.T.I.</i> Briquets		Mosquitoes & Phychodid Flies	View Label	View MSDS	6218-47	Bacillus thuringiensis subspecies israelensis solids, spores and insecticidal toxins	Used in retention/detention water holding areas	Caution
Herbicide	Transline	no grazing restrictions following applications with Transline when used at labeled rates.	Control of broadleaf weeds and woody brush in non-crop areas, forest sites, wildlife openings including grazed areas Selective to warm- and cool-season right-of-way grasses including fescue, brome and native grass species Excellent selectivity, allowing it to be used over many conifers and hardwood species	View Label	View MSDS	62719-259	clopyrilid 40.9%	Medians and parkways. Use to control broadleaf weeds and woody brush species. Safe to use around trees	Caution
Herbicide	Pendulum 3.3 EC	Pendulum will not control established weeds, it is a pre-emergent. Yellowing agent can stain hard surfaces	OIL BASED formulation of pendimethalin and controls over 40 types of broadleaf weeds and target grasses.	View Label	View MSDS	241-341	pendimethalin 37.4%	Medians and parkways. Use in specific areas for required line of site applications or site visibility.	Caution
Insecticide	Amdro Insecticide Ant Bait	2 - 5 tablespoons around mound	Mound Ant Control	View Label	View MSDS	241-322	Hydramethlnon .073%	Mound building Ant control in parks	Caution
Herbicide	Tenacity		pre-emergence and post-emergence herbicide - weeds and grass species	View Label	View MSDS	100-1267	Mesotrione 40%	Medians and parkways. Use in specific areas for required line of site applications or site visibility.	Caution
Herbicide	Quicksilver		Control of silvery-thread moss occurring on golf course greens and tees	View Label	view MSDS	279-3265	Carfentrazone-ethyl	Golf Course applications	Caution
Fungicide	HERITAGE G	Do not apply directly to water, or to areas where surface water is present. Caution must be followed when disposing of equipment washwater or rinsate.	Control of turf diseases in lawns around residential, institutional, public, commercial and industrial buildings, turf areas of parks, recreational areas and athletic fields, and golf courses. See Label for specific fungal diseases and rates of application	View Label	View MSDS	100-1323	Azoxystrobin: Methyl[E]-2{2-(6(2-cyanophenoxy) pyrimidin-4-yloxy)phenyl}-3-methoxyacrylate	For use as a preventive, must be applied prior to finding of a problem only in areas where history has been established	Caution
Herbicide	Avenger AG	Avoid contact with desirabele vegetation	Control of actively growing weeds less than 6"	View Label	View MSDS	82052-4	d-limonene 55%	non crop areas including driveways,sidewalks, borders,greenhouse, buildingstrees,flower beds	Caution

Herbicide	Semera	Do not irrigate one hour before or after application; Do not apply more than 24 ounces per acre per year; Do not apply to saturated soils or prior to a rain event.	annual/perennial weeds pre and post emergent	View Label	View MSDS	59639-120-91234	flumioxazin 51%	non crop areas turf and ornamental	Caution
Herbicide	Zaltys	Do not apply more than 24 ounces per acre per year; Do not reapply within 30 days.	annual/perennial weeds pre and post emergent	View Label	View MSDS	59639-120-91234	flumioxazin 51%	right of way, medians parking and storage areas, fence line, airports bare ground non-crop areas	Caution
Herbicide	Civitas WeedFREE	Do not irrigate 24 hours after application Do not apply prior to rain Spray when weeds are young and actively growing Delay mowing 1-2 days after application	Broad leaf weeds	View Label	View MSDS	69526-15	2,4-D dimethylamine salt 0.885% Mecoprop-p, dimethylamine salt 0.573% Dicamba, dimethylamine salt 0.109%	Putting Greens and other improved turf sites.	Caution
Fungicide	Subdue MAXX	Do not apply more than the maximum season total for the active ingredient as stated on the label of the product containing the lowest seasonal total on that crop.	damping off and root-stem disease and foliar disease organisms	View Label	View MSDS	100-796	Mefenoxam 22%	Ornamental, greenhouse lanscape, non-fruit bearing container grown plants	Caution
Fungicide	Actinovate SP	Apply prior to disease onset; follow practices known to reduce disease development	Soil borne and foliar diseases	View Label	View MSDS	73314-1	Streptomyces lydicus WYEC 108 0.0371%	Greenhouse, nursery lanscape, interirscape ornamentals, transplant dip soil drench	Caution
Insecticide	AzoSol	Medium Rate For preventative to medium infestations when pests are present.) 2-3 tsp/1000 sq. ft.	Control of whiteflies, scale insect and caterpillar larvae, bark beetles.	View Label	View MSDS	81899-4	Azadiracthin 6%	Nursery, greenhouse, lanscape plants, trees	Caution
Fungicide	Phospho-Jet	For terrestrial use only	For control of Root rot, Phytophthora, Anthracnose disease organisms	View Label	View MSDS	74578-3	Phosphoric acid 45.8%	Landscape (Deciduous and Pine) trees.	Caution
Herbicide	Rodeo	No Soil Activity: Weeds must be emerged at the time of application to be controlled by this product.	For control of herbaceous and woody vegetation as foliar or cut stump treatment.	View Label	View MSDS	62719-324	Glyphosate isopropylamine salt 53.8%	Rights of way, industrial sites, railroads, airports, recreational areas, rangeland, other non-crop sites	Caution
Herbicide	Garlon 4 Ultra	Do not apply directly to water, to areas where surface water is present	Control of woody plants and annual and perennial broadleaf weeds in non-crop areas	View Label	View MSDS	62719-527	triclopyr 60.45%	Cut stump application on non-crop areas including rights of way, industrial sites, and roadways.	Caution

This list is not inclusive of all pesticides that may be required to handle specific emergency weed and pest occurrences as per City of Santa Fe Integrated Pest Management (IPM) Ordinance. 2001-10-7.10.E