









General Services of Contra Costa County: "Ground" Pesticide Application by Staff, 2004-2005

PRODUCT & Active Ingredient	Application	Registr. status	PAN Bad Actor Chemical	Prop 65 known Carcin.	Carcinogen	Unclassif Carcin.	Neurotoxin	Develop/Reproductive Toxin	Aerobic Soil / hydrolysis half-life	Hormone Disruptor	Ground Water Contam.
Dursban 2E 464-586 24.10% chlorpyrifos	insecticide	10/23/85 - 12/31/93 <b>Inactive</b>		---	US EPA, Unlikely, E	---	<b>Yes</b>	---	<b>113 Days TAC</b>	<b>Yes</b>	lack of data
Embark 7182-7-AA 28% mefluidide, diethanolamine salt	Plant growth regulator	10/11/78 -1/17/90 <b>Inactive</b>	---	---	?	---	No	?	<b>1815 days</b>	?	lack of data
Florel 264-263-AA Ethephon 3.9%	Plant growth regulator	<b>Inactive</b> 3/14/80- 12/31/99		---	<b>Yes,</b> Unclassifi able	<b>Yes</b>	<b>Yes</b>	?	<b>7.5/ 25.6 days TAC</b>	?	lack of data
Gallery 75 DF 62719-145 Isoxaben, 75%	Herbicide Terrestrial	Active	---	---	<b>Yes</b> possible	---	No	?	<b>205/ 1,270 days</b>	?	<b>Moderate</b>
Grass getter 7969-58-54705 Sethoxydim, 18%	Herbicide terrestrial	Active	---	---	Not likely	---	No	?	<b>6/ 47 Days</b>	?	<b>Moderate</b>
Knox Out 2FM 4581-335-449 23% diazinon	Insecticide	9/18/01- 12/31/02 <b>Inactive</b>		---	Not Likely	---	<b>Yes</b>	<b>Yes</b>		?	<b>High</b>
<b>Lindane</b> 7001-279-AA Lindane, 20% Xylene, 67.6%	Insecticide	<b>Inactive</b> 3/30/81- 3/29/89		<b>-Yes</b>  0.2 ug/l MCL	<b>Yes,</b> IARC 65 countries no import	<b>Yes</b> 65 countries no import	No	?	<b>980/ 172 Days HAPTAC</b>	-suspected  - ?	?

<b>PRODUCT &amp; Active Ingredient</b>	<b>Application</b>	<b>Registr. status</b>	<b>PAN Bad Actor Chemical</b>	<b>Prop 65 known Carcin.</b>	<b>Carcinogen</b>	<b>Unclassif Carcin.</b>	<b>Neurotoxin</b>	<b>Develop/Reproductive Toxin</b>	<b>Aerobic Soil / hydrolysis half-life</b>	<b>Hormone Disruptor</b>	<b>Ground Water Contam.</b>
Maintain A Aerosol 400-396-AA 0.21%chlorflurenol, methyl ester .05% flurecol-methyl .04% methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Growth regulator	<b>12/04/84 Inactive</b>	—	—	?	—	No	—		—	<b>Moderate</b>
Prentox 655-598 Malathion, 50%	Insecticide	Active		— 200 ug/l MCL	<b>Yes</b> possible	—	<b>Yes</b>	?	<b>2 / 6 days TAC</b>	<b>Suspected</b>	<b>Acutely Toxic</b>
Ornamec 2217-728 Fluazifop-P-butyl, 6.75%	Herbicide, terrestrial	Active 	— Parent chemical- <b>Yes</b>	— Parent chemical- <b>Yes</b>	? Parent-fluazifop-butyl	?	No	? Parent chemical- <b>Yes</b>	Not studied	?	? Parent - <b>Potential</b>
Ronstar 50 WSP 264-538 Oxadiazon, 50%	Herbicide Terrestrial	<b>Inactive</b> 5/18/95- <b>12/11/00</b>		<b>Yes</b>	—	—	No	<b>Yes</b>	<b>644.8/110.9 days</b>	? <b>TAC</b>	?

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Roundup 524-445-2B Glyphosate, isopropylamine salt, 41%	Herbicide Terrestrial	Active	—	—	?	—	No	?	96/ 35 Days TAC	?	<b>Potential</b>
Sevin SL 264-335-34704 43.0% Carbaryl	Insecticide			—	<b>YES, Likely USEPA</b>	<b>Yes, IARC</b>	<b>YES</b>	—		<b>Yes, Suspected</b>	<b>Potential</b>
Turflon Ester Triclopyr, 61.6% butoxyethyl ester 464-554	Herbicide Broadleaf	Active	—	—	—	<b>Yes, unclassifi able</b>	No	?	<b>13/ 7 days HAPTAC</b>	?	<b>Moderate</b>
Maintain A Aerosol 400-396-AA 0.21%chlorfluren ol, methyl ester .05% flurecol- methyl .04% methyl-2,7- dichloro-9- hydroxyfluorene-9- carboxylate	Growth regulator	<b>12/04/84 Inactive</b>	—	—	?	—	No	—		—	<b>Moderate</b>

***Bold/Itl'd half-life data, column 10:***

***Candidate for the CA Toxic Air Contaminants (TAC) or US EPA Hazardous Air Pollutants (HAP)***