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Vancouver Island not so. Try Wal-Mart, they did have some.

A recent letter published in the Parksville Qualicum Beach News criticized the use of naphthyl methylcarbamate insecticides, such as Bug-B-Gon. The specific insecticide in Bug-B-Gon is carbaryl—a useful, relatively non-toxic insecticide for well over two decades. The only restriction on its use should be not to use it on fruit trees etc. when they are in bloom as it is toxic to bees.

I thought you might be interested in my response to the letter: "The letter writer states that one of the sponsors of Communities in Bloom is the maker of products "including Killex, Deritox and Bug-G-Gon." He makes no comment on Killex so I shall refrain from commenting though I have an unbelievable library of information confirming its safety, or Deritox (though I must remind him that it is made of the natural ingredient Rotenone that comes from ground roots that should interest him because of his negative mention of any plant that is not native). He saves his most damning comments for a pesticide which I have used for over 25 years—"a naphthyl methylcarbamate"—specifically carbaryl. A good friend who is a Masters graduate in horticulture from Cornell could find no current reference coming from Cornell that carbaryl (or Sevin—its trade name) "poses a mutagenic risk to humans" as the letter writer claims.

"What we did find on the Cornell University Pesticide Management Education Website, was a broad-ranging re-view of carbaryl by Winand K. Hock, extension pesticide specialist with the renowned Penn State University. He states, among other facts: "Extensive evidence indicates that carbaryl does not cause cancer or genetic changes in animals. Carbaryl has also been extensively tested for its effect on reproduction and the occurrence of birth effects (we call this teratogenic potential). Experiments have been conducted on various strains of rats and mice, and on hamsters, gerbils, guinea pigs, rabbits, dogs, sheep, and monkeys. Adverse effects have occurred only in dogs.

"Mr. Hock also stated, "Human volunteers have orally ingested carbaryl at 2 mg/kg of body weight with no ob-served effects." Further, he also indicates that human birth defects (as a result of carbaryl) are non-existent!

"As regards organic fertilizers, may I remind the letter writer that the direct cause of the recent spinach e-coli crisis in California was the 'organic' application of liquid sludge to the fields, something that does not happen with the superior chemical fertilizers? There remains absolutely no proof the fertilizers from organic sources are better for plants than their chemical counterparts or specifically, that plants themselves can tell the difference.

"Finally, if he is looking for a cause that might directly help Vancouver Island, he should check the September 25 on-line edition of the scientific magazine, Nature, for its report on "More plants make more rain" about satellite observations suggesting that any vegetation [native, non-native, veggies or ornamentals] encourages rainfall in Africa."











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