



FORCE OF NATURE

THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE from
National Organization Responding Against HUJE that seek to harm the Green Space Industry (NORAHG)

Doctor Leonard Ritter is the nation's **GREATEST EXPERT** in the field of toxicology and pesticide safety.

According to Doctor Ritter ...

- **Pesticides DO NOT Cause Cancer !**
- **30 to 40 per cent of all cancers are due to the use of TOBACCO.**
- **50 per cent are caused by CHRONIC DISEASE.**
- **Obesity, sunlight, and tobacco smoke are FAR MORE SERIOUS CONCERNS** than the use of pest control products.
- **Health Canada is a good system that is very thorough before it approves any pest control products.**
- **The 2009 U.S. President's Two-Person Panel on Cancer about pest control products, water pollution, and agricultural exposures HAS BEEN REFUTED BY THIRTY YEARS OF RESEARCH.**
- **There are lots of UNQUALIFIED people out there trying to undermine the efforts of the PMRA.**
- **There is NO INCREASE in cancer deaths in Canada when you consider that the population is aging and increasing.**

Myth-BUSTING

Pesticides DO NOT Cause Cancer

January 26th, 2012

Kelowna Capital News

[Province of British Columbia]

Selected and adapted excerpts



Doctor Leonard Ritter was speaking at the 2012 meeting of the Integrated Environmental Plant Management Association of Western Canada (IEPMA) in Kelowna, British Columbia, on some of the latest research relating to the exposure of humans to pest control products. IEPMA is the ONLY trade association that LEGITIMATELY REPRESENTS the Professional Lawn Care Industry in British Columbia. Observers expect that, by the end of 2012, the NEEDLESS, SENSELESS, and MALICIOUS PROHIBITION of pest control products used in the Urban Landscape WILL BE IMPOSED throughout the Province of British Columbia under the PRETEXT of somehow protecting health and environment.

Myth-BUSTING

Exposing Lies and Mis-Information About Pest Control Products and Cancer

Doctor Leonard Ritter

Doctor Leonard Ritter is Chair Professor Emeritus of Toxicology, School of Environmental Sciences, University of Guelph, and Executive Director, Canadian Network of Toxicology Centres, with 35 years of experience in the field of toxicology and pesticide safety.

NO Increase In Cancer Deaths

According to Doctor Ritter —

<< Just because there's been a 30 per cent increase in deaths from cancer in Canada DOESN'T MEAN THERE'S ANY NEED FOR CONCERN.

The reason for that increase is due to an aging population and an increasing population.

When you allow for that, there's NO INCREASE AT ALL. >>



Responding to Myths, Deceptions, Fear-Mongering, Fraudulent Lies, Threats, Misconceptions, Coercion, Terror, and Paranoid Conspiracies

Health Canada

Doctor Ritter defended Canada's system of approving pest control products for the market, by noting that Health Canada's Pesticide Management Regulatory Agency (PMRA) is a good system that is very thorough before it approves any pest control products for use in this country.

According to Doctor Ritter ...

<< There are lots of UNQUALIFIED people out there trying to undermine the efforts of the PMRA. >>

In Canada, pest control products, or pesticides, are regulated by Health Canada under the Pest Control Products Act, and are among the most stringently regulated substances in Canada.

Pest Management Regulatory Agency (PMRA) is the branch of Health Canada that administers the Act on behalf of the Minister of Health.

The primary objective of PMRA is to prevent unacceptable risks to people and the environment from the use of pest control products.

PMRA oversees the testing and approval of pest control products by using SOUND SCIENCE in order to ensure that they are SCIENTIFICALLY-SAFE.



Myth-BUSTING

Exposing Lies and Mis-Information About Pest Control Products and Cancer

U.S. President's Two-Person Panel on Cancer

Doctor Ritter CAUTIONED AGAINST PUTTING ANY STOCK in the 2009 U.S. President's Panel on Cancer, which was released in 2010.

The 2009 U.S. President's Panel on Cancer cautioned people to choose food grown without pest control products or chemical fertilizers and to stop or reduce use of pest control products and fertilizers on landscaping.

It advised that « *pesticides approved for use by the U.S. Environmental Protection Agency contain nearly 900 active ingredients, many of which are toxic.* »

However, Doctor Ritter noted that tobacco smoke contains 4,000 chemical compounds, including 70 known human carcinogens.

The 2009 U.S. President's Panel on Cancer stated that pest control products and agricultural fertilizers also are major contributors to water pollution [?!?!]; and that farmers and their families are at highest risk from agricultural exposures. [?!?!]

In fact, Doctor Ritter detailed THIRTY YEARS OF RESEARCH WHICH REFUTED THE CLAIMS of the 2009 U.S. President's Panel on Cancer.

Doctor Ritter noted that the 2009 U.S. President's Panel on Cancer was actually ONLY MADE UP OF TWO PEOPLE.



Responding to Myths, Deceptions, Fear-Mongering, Fraudulent Lies, Threats, Misconceptions, Coercion, Terror, and Paranoid Conspiracies

U.S. President's Two-Person Panel (continued)

Even the highly-respected New England Journal of Medicine said the U.S. President's Panel on Cancer ...

<< *Paints an UNBALANCED PICTURE ... with NO SUPPORTING DATA.* >>

Causes of Cancer

According to Doctor Ritter ...

- 30 to 40 per cent of all cancers are due to the use of TOBACCO.
- 50 per cent are caused by CHRONIC DISEASE.
- Obesity, sunlight, and tobacco smoke are FAR MORE SERIOUS CONCERNS than the use of pest control products.



Myth-BUSTING

Exposing Lies and Mis-Information About Pest Control Products and Cancer

Organic Food

As far as buying only organic produce is concerned, Doctor Ritter said there is **NO EVIDENCE** that organic produce is necessarily safer than conventionally-grown produce.

Actually, he noted, organic producers have shifted their message from safety to focus on the importance of lifestyle and sustainable agriculture.

Municipal PROHIBITION

Doctor Ritter did not see any issues with City of Kelowna's **BAN ON THE BACK-YARD USE** of pest control products for cosmetic purposes by **UN-TRAINED HOME-OWNERS**.

Permitting **TRAINED** professionals to apply pest control products is a different matter from back-yard use, he said.

According to Doctor Ritter ...

<< It is sensible to eliminate those without the training to use pest control products. >>

Myth-BUSTING

Responding to Myths, Deceptions, Fear-Mongering, Fraudulent Lies, Threats, Misconceptions, Coercion, Terror, and Paranoid Conspiracies



Doctor Leonard Ritter from the University of Guelph speaking during the 2012 IEPMA Meeting concerning the toxicity of pest control products and the link to cancers

Cancer **MYTH**



ANTI-PESTICIDE LUNATICS

WRONG

ABOUT CANCER

Background Information from an Independent Perspective

Cancer **MYTH**



Exposing Misconceptions About the
Alleged Threat of Pest Control Products

Pest Control Products Are SCIENTIFICALLY SAFE

There are **NO** pest control products that are known or probable carcinogens.

It is a **MYTH** to believe that pest control products somehow cause cancer.

There are **THOUSANDS OF DEATHS** per year from **KNOWN CANCER-CAUSING SUBSTANCES** such as cigarette smoke and alcohol.

There is **NOT ONE KNOWN CANCER DEATH** from the proper use of pest control products used in the Urban Landscape.

Pest control products are **SCIENTIFICALLY SAFE**, and **NO HARM WILL OCCUR** when they are used according to label directions.

NORAHG has compiled more information about **CANCER** on The Pesticide Truths Web-Site ...

Please go to the following link ...

<http://pesticidetruths.com/toc/cancer/>

Here is a brief summary of Mr. Gathercole's career —

Fields of study — Horticulture/Agriculture, Mathematics, Physics

Alma mater — McGill University • University of Guelph • the first person ever to obtain university degrees and contribute to both the professional lawn care and golf maintenance industries

Expertise in — environmental issues and anti pesticide terrorism • turf and ornamental maintenance and troubleshooting • history of the industry • sales and distribution of seeds, chemicals, fertilizers, and equipment • fertilizer manufacturing and distribution

Notable activities — worked in virtually all aspects of the green space industry, including golf, professional lawn care, distribution, environmental compliance, government negotiations, public affairs, and workplace safety • supervisor, consultant, and, programmer for the successful execution of hundreds of thousands of management operations in the golf and urban landscape, as well as millions of pest control applications • advisor, instructor, and trainer for thousands of turf and ornamental managers and technicians • pesticide certification instructor for thousands of industry workers • founder of the modern professional lawn care industry • prolific writer for industry publications and e-newsletters • first to confirm the invasion of European Chafer insect in both the Montreal region and the Vancouver / Fraser Valley region • with Dr. Peter Dernoeden, confirmed the presence of Take All Patch as a disease of turf in Eastern Canada • with Dr. David Shetlar, confirmed the presence of Kentucky Bluegrass Scale as an insect pest in South Western Ontario, and later, in the Montreal and Vancouver regions

Special contributions — creator of the exception status that has allowed the golf industry to avoid being subjected to anti pesticide prohibition • creator of the signs that are now used for posting after application • co-founder of annual winter convention for Quebec golf course superintendents • the major influence in the decision by Canadian Cancer Society to stop selling for profit pesticide treated daffodils • the only true reliable witness of the events of anti pesticide prohibition in the town of Hudson, Quebec • retired founder of FORCE OF NATURE and A LOOK AT reports

Notable award — the very first man of the year for contributions leading to the successful founding of Quebec professional lawn care industry, which served as a beach-head against anti pesticide activists in the 1980s and 1990s

Legacy — Mr. Gathercole and his colleagues ... designed and implemented strategies that reined anti pesticide activists to provide peace and prosperity for the entire modern green space industry across Canada • orchestrated legal action against anti pesticide activists in the town of Hudson, Quebec • launched the largest founding professional lawn care business in Canada • quadrupled the business revenues of one of the largest suppliers in Canada

Mr. Gathercole is now retired, although his name continues to appear as founder of FORCE OF NATURE and A LOOK AT reports.



*Cancer-Causing Pesticides
are a MYTH*