

Controversial Prohibitions ...



Incandescent Light Bulbs. Because the compact fluorescent (CFL) lasts five years longer, and uses about 75 percent less energy, it has prompted many countries to enact laws to phase out incandescent light bulbs. Interesting Fact : CFLs, like all fluorescent lamps, contain small amounts of mercury as vapour inside the glass tubing, averaging 4.0 mg per bulb. A broken compact fluorescent lamp will release its mercury content. This means that safe cleanup and disposing of broken compact fluorescent lamps will differ from incandescent bulbs. (Source : The List Universe.)

Controversial Prohibition Promoted by Enviro-Maniacs !

The needless prohibition of **FEDERALLY LEGAL, SCIENTIFICALLY SAFE, and TOTALLY IRREPLACEABLE** pest control products appears to favour some questionable alternative products. The so-called **LOWER-RISK ALTERNATIVES** or **GREEN ALTERNATIVES** that are being proposed to replace conventional pest control products are **NOT** all as low risk or non-toxic as some people assume them to be. Nor are these products as efficient or efficacious as we are being led to believe.

The selection of **GREEN ALTERNATIVES** to **LEGAL** and **SAFE** conventional pest control products will likely follow various combinations of **QUESTIONABLE** criteria, such as ...

- The green alternative must be **BIOLOGICAL**.
- The green alternative must be arbitrarily **ECOLOGICAL**.
- The green alternative must be **NATURAL**.
- The green alternative must be arbitrarily **NON-COSMETIC**.
- The green alternative must be **NON-SYNTHETIC**.
- The green alternative must be allegedly **NON-TOXIC**.
- The green alternative must be **ORGANIC**.
- The green alternative must be allegedly **REDUCED-RISK**.

The following is a brief description of potential safety problems and levels of toxicity associated with various **GREEN ALTERNATIVE** products. All information was obtained from product labels and material safety data sheets.

ACETIC ACID. ■ Product safety and toxicity.

So-called lower-risk green alternative to conventional turf herbicides. Skin irritant. Corrosive to the eyes. Product acute oral toxicity (LD₅₀) 3310 mg/kg (rat). During application, wear gloves, long-sleeved shirt, pants, safety goggles or face shield, socks and shoes. Therefore, this product may be deemed as a dubious lower-risk green alternative to conventional turf herbicides that contain 2,4-D.

BACILLUS THURINGIENSIS. ■ Product safety and toxicity.

May cause sensitization to the skin and eyes. No information available regarding LD₅₀. Consequently, this product may be deemed as a dubious lower-risk green alternative to conventional insecticides. Not registered for the control of turf insects.

CORN GLUTEN MEAL. ■ Product safety and toxicity.

So-called lower-risk green alternative to conventional turf herbicides. May cause sensitization to the skin and eyes. Apparent universal scientific oversight regarding the reporting of LD₅₀. Thus, this product may be deemed as a dubious lower-risk green alternative to conventional turf herbicides that contain 2,4-D.

HERBICIDAL SOAP. ■ Product safety and toxicity.

So-called lower-risk green alternative to conventional turf herbicides. May cause eye and skin irritation. May be mildly sensitizing. Product acute oral toxicity (LD₅₀) greater than 5000 mg/kg. Hence, this product may be deemed as a dubious lower-risk green alternative to conventional turf herbicides that contain 2,4-D.

HORTICULTURAL OIL. ■ Product safety and toxicity.

Can cause mild skin irritation or dermatitis after prolonged contact. Product acute oral toxicity (LD₅₀) 5000 mg/kg. Not registered for the control of turf insects.

INSECTICIDAL SOAP. ■ Product safety and toxicity.

So-called lower-risk green alternative to conventional turf insecticides. An eye and skin irritant. Potential skin sensitizer. Product acute oral toxicity (LD₅₀) greater than 5000 mg/kg (rat). Hence, this product may be deemed as a dubious lower-risk green alternative to conventional insecticides.

NEMATODES. ■ Product safety and toxicity.

So-called lower-risk green alternative to conventional turf insecticides. May cause mechanical irritation of skin and eyes after prolonged or repeated contact. Prolonged inhalation may lead to respiratory tract irritation, and may provoke asthmatic response in persons with asthma who are sensitive to airway irritants. No information available regarding LD₅₀. Consequently, this product may be deemed as a dubious lower-risk green alternative to conventional turf insecticides such as imidacloprid.

SCLEROTINIA MINOR. ■ Product safety and toxicity.

So-called lower-risk green alternative to conventional turf herbicides. May cause sensitization. Contact must be avoided with skin, eyes or clothing. Breathing dust must also be avoided. During application, wear dust/mist filtering respirator, waterproof gloves, long-sleeved shirt, long pants, shoes and socks. No information available regarding LD₅₀. Therefore, this product may be deemed as a dubious lower-risk green alternative to conventional turf herbicides that contain 2,4-D.

ALL ENVIRO-MANIACS from the ENVIRONMENTAL TERROR MOVEMENT that promote these alternative products DO NOT KNOW WHAT THEY ARE TALKING ABOUT !

*Conventional
pest control
products are
legal, safe, and
totally
irreplacable !*