

Tell EPA to BAN Toxic Pesticide Atrazine

Did You Know...?

- ☒ Atrazine is a dangerous endocrine-disrupting weed killer.
- ☒ More than 60 million pounds of it are sprayed on American crops each year - second only to Monsanto's glyphosate [the active ingredient in Roundup].
- ☒ Europe recently banned Atrazine.
- ☒ It is banned in Switzerland ~ the country where the company Syngenta *manufactures* it!
- ☒ There are efforts underway to have atrazine banned in the USA and YOU can help.



From the Food Revolution Network... The U.S. EPA recently released an official report voicing concerns over the many ecological risks of atrazine. A 2016 EPA report confirmed what some scientists have been warning for years: the weed killer atrazine likely poses a risk to many animal species. Now the EPA has opened up a comment period – between now and October 4 – as it conducts a fresh review of this dangerous pesticide.

Atrazine is so potent that male frogs exposed to low levels of it can turn into female frogs - producing perfectly viable eggs. It's been linked to breast tumors, delayed puberty, and prostate inflammation in animals, and to prostate cancer in people. Yet this chemical is being widely-used on American corn fields – and it's regularly found to be contaminating drinking water supplies.

Professor Tyrone Hayes, PhD at Berkeley's Dept of Integrative Biology, has done extensive research on



atrazine. From his website, www.atrazinelovers.com, we learned that atrazine exposure is associated with reduced fertility in humans. It inhibits production of testosterone (the male sex hormone) and induces estrogen production (the female sex hormone). Atrazine can travel as far as 600 miles from where it was initially used. A 1/2MILLION pounds of atrazine fall upon the USA via rain and snow EVERY year! Atrazine remains in the groundwater even when it is not being applied to crops. It is persistent and slow to dissipate. France's farmers stopped using it 15 years ago and there is still atrazine in their groundwater. So it will take a generation *at least* before our environment would be free of atrazine, once its use is banned.

This contamination of the waterways and groundwater also negatively affect marine life; in both ocean and freshwater environments. Contamination starts at the microscopic level to poison the



food chain of aquatic life which of course then eventually makes its way onto your dinner table. Something to think about next time you order up a plate of salmon, sushi, or clams.

There is a LOT more about this, but hopefully by now you've got the idea of WHY this poison MUST be banned!

The Food Revolution Network is teaming up with Environmental Working Group (EWG) to demand that the U.S. Environmental Protection Agency ban atrazine once and for all. It is time to get atrazine out of our water and our environment.

Please consider signing the petition to have atrazine banned at <http://tinyurl.com/gly4qzl>

To learn more about atrazine, visit these websites ... <https://foodrevolution.org/> [use the search term atrazine to find numerous articles] and www.atrazinelovers.com

