

# Its "pick your own" season...



## What pesticides are you eating with your strawberries?

**Maryland allows 32\*  
insecticides and 22\*  
fungicides to be applied--  
some up to 1 day of harvest.**

\* chemical list and reference on other side

## Maryland's children are at risk.

Pesticides used on strawberries are linked to asthma, developmental problems, cancer, birth defects, neurological impacts and more.

Included is **chlorpyrifos**, a toxic nerve agent **proven to cause** autism, ADD, learning disabilities, reduced IQ, loss of working memory, neurological and brain damage in **children**. Chlorpyrifos was slated to be banned by EPA, after an 18-year risk assessment found there were **no safe levels in food and water**. In 2017, incoming EPA Administrator Pruitt overturned his own agency's decision and reversed the ban.

over...

# Ask your farmer what pesticides were used

Whenever you buy strawberries at farmers markets or pick-your-owns **ask how** the strawberries were grown.

USDA tests found that strawberries were the fresh produce items most likely to be contaminated with pesticide residues, even after they are picked, rinsed in the field and washed before eating. Some contained 7-22 pesticides. For these reasons, strawberries are again at the top of the **Dirty Dozen™** list of most contaminated fruits and veggies for 2018. Learn more and get list: [bit.ly/1STsLH0](http://bit.ly/1STsLH0)

When in doubt, **buy organic strawberries.**

Find pesticide-free and organic pick-your-own farms at [bit.ly/2Lr14d1](http://bit.ly/2Lr14d1)

**Resources for living pesticide-free?**  
Find them at [www.GoOrganicMd.org](http://www.GoOrganicMd.org)



**“This chemical [chlorpyrifos] is unambiguously dangerous and should be banned from use. We urge the E.P.A. to reverse its decision and protect child health.”**

— Fernando Stein, M.D., President of the American Academy of Pediatrics,  
*New York Times*, 11/1/2017

**Learn about chlorpyrifos and the campaign to ban it in Maryland:**  
[www.smartonpesticides.org](http://www.smartonpesticides.org)

From: **Maryland Commercial Vegetable Production Recommendations - Strawberries** (Publication EB-236)  
**Herbicides:** 2,4-D, Dacthal, Devrinol, Sinbar, Clethodim, Setheoxydim, Clopyralid, Paraquat, Terbacil, DCPA, etc.  
**Insecticides:** abamectin, acequinocyl, acetamiprid, azadirachtin, bifenazate, bifenthrin, buprofezin, carbaryl (foliar), chlorantraniliprole, **chlorpyrifos**, diazinon, etoxazole, fenbutatin-oxide, fenpropathrin, fenpyroximate, flubendiamide, hexythiazox, imidacloprid, iron phosphate, malathion, metaldehyde<sup>3</sup>, methoxyfenozide, neem extract, novaluron, pyrethrins, pyriproxyfen, rosemary + peppermint oil, spinetoram, spinosad, spiromesifen, thiamethoxam, thiamethoxam, chlorantraniliprole.  
**Fungicides:** Abound, Aliette, Cabrio, Captan, Captec, Captevate, copper, Elevate, K-Phite, Pristine, Procure, Quintec, Rally, Rampart, Ridomil, Rovral, Scala, Sulfur, Switch, Thiram, Topsin, Ultra Flourish