

Glyphosate Will NOT Cause Cancer - Again

Yet Again, The US EPA

**DISCREDITS** 

# **Anti-Glyphosate Agenda**

# The US EPA Is Successfully Separating A Health Scare From A Health Threat!

September 17th, 2016

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**American Council On Science And Health** 

**Selected And Adapted Excerpts** 

The US EPA Is Successfully Separating A Health Scare From A Health Threat!

## **Summary**

On September 12th, 2016, the US EPA reported that Glyphosate DOES NOT CAUSE CANCER.

According to the US EPA, « the available data at this time DO NOT SUPPORT A CARCINOGENIC PROCESS for Glyphosate ».

The US EPA's assessment of Glyphosate was based upon an extensive database exists for evaluating the carcinogenic potential of Glyphosate, including 23 epidemiological studies, 15 animal carcinogenicity studies, and nearly 90 genotoxicity studies for the active ingredient Glyphosate. http://pesticidetruths.com/2016/09/20/glyphosate-issue-paper-evaluation-of-carcinogenic-potential-epas-office-of-pesticide-programs-september-12-2016/

On April 29th, 2016, the US EPA had also classified Glyphosate as « *Not Likely To Be Carcinogenic To Humans* », the SAFEST CLASSIFICATION on the scale.

The US EPA's assessment of Glyphosate DISCREDITED the anti-Glyphosate report by International Agency for Research on Cancer (IARC) which CONVENIENTLY DISREGARDED SEVERAL STUDIES on the effects of exposure to Glyphosate purely on the basis that these studies showed NO positive results.

The US EPA report also noted that the studies IARC chose to include in its report had SIGNIFICANT LIMITATIONS.

Additionally, IARC's anti-Glyphosate report was based on a review of the scientific literature that WAS NOT COMPREHENSIVE.

IARC DELIBERATELY OVERSTATED THE RISKS with its arbitrary and selective « *cherry picking* » studies against Glyphosate.

 $\frac{\text{http://pesticidetruths.com/2016/05/13/glyphosate-herbicide-will-not-cause-cancer-us-epa-review-panel-report-has-discredited-iarc-}{2016-05-03-2/}$ 

NO PESTICIDE REGULATOR IN THE WORLD CONSIDERS Glyphosate TO BE A CARCINOGEN, and both US EPA reports once again reinforce this important fact.

The US EPA is successfully separating a health scare from a health threat!

The US EPA is Successfully Separating A Health Scare From A Health Threat!

# **Glyphosate DOES NOT Cause Cancer**

On September 12th, 2016, the United States Environmental Protection Agency (US EPA) posted a report on-line stating that —

Glyphosate DOES NOT Cause Cancer

This is not the first time that the US EPA has said this, and it will not be the last.

Glyphosate is the most widely used herbicide in the United States, originally developed by Monsanto and sold under the name Roundup.

Not only has Roundup been used for the last 42 years, but Glyphosate has been incorporated into hundreds of additional products for the last 16 years.

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# Glyphosate Has Been Assessed As Less Carcinogenic Over Time

Over the years, the US EPA has vacillated on their classification of Glyphosate's cancer-causing ability.

According to the US EPA, it seems that Glyphosate has become less carcinogenic over time —

**MID-1980s** — Glyphosate was first assessed as a « *Possible Human Carcinogen* ». [?!?!] Shortly thereafter, the US EPA correctly began re-evaluating its assessment.

**1986** — Glyphosate was downgraded to ...

Not Enough Data To Tell If It's A Carcinogen Or Not

**1991** — The US EPA moved to ...

Evidence Of Non-Carcinogenicity In Humans **APRIL 2016** — Which bring us to April 2016, when the US EPA classified Glyphosate with the SAFEST RATING on its scale.

Not Likely To Be Carcinogenic To Humans

**SEPTEMBER 2016** — According to the US EPA ...

The Available Data At This Time
Do Not Support A Carcinogenic
Process For Glyphosate

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# **US EPA Ratings For Pest Control Products**

To be clear, the EPA ratings, set in 2005, are, in order of decreasing risk —

Carcinogenic To Humans

Likely To Be Carcinogenic To Humans

Suggestive Evidence Of Carcinogenic Potential

Inadequate Information To Assess Carcinogenic Potential

Not Likely To Be Carcinogenic To Humans

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APRIL 2016 — US EPA's First Of Three Reports — Review Panel Report - Evaluation Of The Carcinogenic Potential Of Glyphosate

It was the report on April 29th, 2016, published on-line for a weekend and then strangely pulled down after a few days, which is the PREDECESSOR of the LATEST SECOND REPORT.

#### BACKGROUND INFORMATION — US EPA GLYPHOSATE REVIEW PANEL REPORT HAS DISCREDITED IARC!

 Glyphosate WILL NOT CAUSE CANCER according to the Review Panel Report published on-line by the Cancer Assessment Review Committee at the United States Environmental Protection Agency ( US EPA ) on April 29th, 2016. The US EPA report DISCREDITED the anti-Glyphosate report by International Agency For Research On Cancer (IARC) which CONVENIENTLY DISREGARDED SEVERAL STUDIES on the effects of exposure to Glyphosate purely on the basis that these studies showed NO positive results. IARC officials are CATEGORICALLY WRONG about Glyphosate, an ingredient that has been assessed to be SCIENTIFICALLY-SAFE. Seemingly, IARC officials will say ANYTHING in order to validate their ANTI-PESTICIDE AGENDAS, including faking data, designing pointless and inferior research, and prejudicially giving greater weight to research results that only agree with their twisted objectives. The US EPA report also noted that the studies IARC chose to include in its report had SIGNIFICANT LIMITATIONS. Additionally, IARC's anti-Glyphosate report was based on a review of the scientific literature that WAS NOT COMPREHENSIVE. IARC DELIBERATELY OVERSTATED THE RISKS with its arbitrary and selective « cherry picking » studies against Glyphosate. According to Monsanto, the company that developed Glyphosate, NO PESTICIDE REGULATOR IN THE WORLD CONSIDERS Glyphosate TO BE A CARCINOGEN, and the US EPA report once again reinforces this important fact. Unfortunately, IARC'S INCONSISTENT CLASSIFICATION of Glyphosate has GENERATED UNWARRANTED CONCERN AND CONFUSION about Glyphosate. There is something HORRIBLY WRONG when IARC officials CONSPIRE with Pesticide-Hating Fanatics and their Environmental-Terrorist Organizations to DICTATE PUBLIC POLICY based upon reports THAT ARE WRONG!

The whole truth about the US EPA PANEL can be found on The Pesticide Truths Web-Site ... <a href="http://pesticidetruths.com/2016/05/13/glyphosate-herbicide-will-not-cause-cancer-us-epa-review-panel-report-has-discredited-iarc-2016-05-03-2/">http://pesticidetruths.com/2016/05/13/glyphosate-herbicide-will-not-cause-cancer-us-epa-review-panel-report-has-discredited-iarc-2016-05-03-2/</a>

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# SEPTEMBER 2016 — US EPA's Second Of Three Reports — Glyphosate Issue Paper - Evaluation of Carcinogenic Potential

The LATEST SECOND REPORT in the series, entitled « *Glyphosate Issue Paper - Evaluation of Carcinogenic Potential* », represents the US EPA's « *proposed* » position on Glyphosate.

http://pesticidetruths.com/2016/09/20/glyphosate-issue-paper-evaluation-of-carcinogenic-potential-epas-office-of-pesticide-programs-september-12-2016/

In case you are interested in skipping over the 227 pages of rat and mouse studies ( two more each than in the April report ), epidemiological studies and extensive toxicology testing, to the point, I have included one of the most significant paragraphs here -

An extensive data-base exists for evaluating the carcinogenic potential of Glyphosate, including 23 epidemiological studies, 15 animal carcinogenicity studies, and nearly 90 genotoxicity studies for the active ingredient Glyphosate.

These studies were evaluated for quality and results were analyzed across studies within each line of evidence.

The modified Bradford Hill criteria were then used to evaluate multiple lines of evidence using such concepts as strength, consistency, dose response, temporal concordance and biological plausibility.

THE AVAILABLE DATA AT THIS TIME DO NO [ sic ] SUPPORT A CARCINOGENIC PROCESS for Glyphosate.

Overall, animal carcinogenicity and genotoxicity studies were remarkably consistent and did not demonstrate a clear association between Glyphosate exposure and outcomes of interest related to carcinogenic potential.

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# EARLY 2017 — US EPA's Third Of Three Reports

The LATEST SECOND REPORT is destined to be part of a THREE PART SERIES.

The final report is due out from the US EPA in early 2017 and I look forward to writing another article at that time, which (spoiler alert) will say that Glyphosate DOES NOT CAUSE CANCER.

The three reports may seem redundant but, maybe, if the US EPA keeps saying that Glyphosate DOES NOT CAUSE CANCER, they will successfully separate a health scare from a health threat.

#### **Background Information**

### **About The Author**

Dr Julianna LeMieux, Senior Fellow in Molecular Biology at the American Council on Science and Health, received her PhD in Molecular Biology and Microbiology from Tufts University, School of Medicine in 2008.

Dr LeMieux followed that by a post-doc at MIT, working with *C elegans*.

After teaching as an assistant professor for four years, Dr LeMieux realized her passion for science communication and joined the team at ACSH.

Dr LeMieux enjoys writing about many different topics, but has a special place for infectious diseases, global health, and vaccines.

#### **Background Information**

#### **About ACSH**

The American Council on Science and Health (ACSH) is a non-profit organization founded in 1978 by Dr Elizabeth M Whelan that produces peer-reviewed reports on issues related to food, nutrition, chemicals, pharmaceuticals, life-style, the environment, and health. More information about ACSH can be found on The Pesticide Truths Web-Site ...

http://pesticidetruths.com/toc/7556-2/

#### **Background Information**

# For The Whole Truth About GLYPHOSATE & US EPA, Please Go To The Following Reports & Blog ...

GLYPHOSATE -- US EPA -- Glyphosate ISSUE PAPER -- EVALUATION OF CARCINOGENIC POTENTIAL -- EPA'S OFFICE OF PESTICIDE PROGRAMS ( Report, with Official Document, Scribd )

 $\frac{http://pesticidetruths.com/2016/09/20/glyphosate-issue-paper-evaluation-of-carcinogenic-potential-epas-office-of-pesticide-programs-september-12-2016/$ 

GLYPHOSATE -- US EPA -- SAFETY -- PANEL FINDS Glyphosate WILL NOT CAUSE CANCER (Blog)

http://pesticidetruths.com/2016/05/13/glyphosate-herbicide-will-not-cause-cancer-us-epa-review-panel-report-has-discredited-iarc-2016-05-03-2/

GLYPHOSATE -- US EPA -- REGISTRATION OF ENLIST DUO ( Glyphosate & 2,4-D ) -- DECISION IS PROTECTIVE OF ALL, INCLUDING THE DEVELOPING FETUS, INFANTS AND CHILDREN, THE ELDERLY, AND FARMWORKERS ( Report )

http://pesticidetruths.com/2014/10/16/ontario-pesticide-ban-failure-24-d-is-safe-glyphosate-is-safe-registration-of-enlist-duo-ingredients-used-in-pesticide-products-us-epa/

GLYPHOSATE HERBICIDE ( ROUNDUP ) -- SCIENTIFICALLY SAFE ACCORDING TO REAL EXPERTS ( Web-Page )

http://pesticidetruths.com/toc/glyphosate/

#### **Background Information**

# For The Whole Truth About GLYPHOSATE & WHO, Please Go To The Following References ...

GLYPHOSATE -- 2016 05 03 -- US EPA -- PANEL FINDS Glyphosate NOT LIKELY TO CAUSE CANCER (Reference)

http://pesticidetruths.com/wp-content/uploads/2016/05/Reference-glyphosate-2016-05-03-EPA-Panel-Finds-Glyphosate-Not-Likely-To-Cause-Cancer.pdf

GLYPHOSATE -- 2016 05 03 -- US EPA -- MAGICALLY MAKES Glyphosate SAFETY REPORT DISAPPEAR -- ACSH ( Reference )

http://pesticidetruths.com/wp-content/uploads/2016/05/Reference-glyphosate-2016-05-03-EPA-Magically-Makes-Glyphosate-Safety-Report-Disappear-ACSH.pdf

GLYPHOSATE -- 2015 03 30 -- US EPA -- SUMMARY OF MEETING BETWEEN EPA & MONSANTO COMPANY ( Reference )

http://pesticidetruths.com/wp-content/uploads/2016/05/Reference-glyphosate-2015-03-30-EPA-Summary-Of-Meeting-Between-EPA-Monsanto-Company.pdf

GLYPHOSATE -- 2009 12 00 -- US EPA -- FINAL WORK PLAN (Reference)

http://pesticidetruths.com/wp-content/uploads/2011/11/Reference-glyphosate-2009-12-00-Final-Work-Plan-EPA.pdf

GLYPHOSATE -- 1993 09 00 -- US EPA -- PESTICIDE RE-REGISTRATION (Reference)

