Polysorbate 80 In The Newly Approved Novavax Vaccine

By Lucy Crisetig



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Governmental concern for our health seems to have its limits. With the many toxins and chemicals approved for use in our food, cosmetics and medicines one might begin to wonder whether this concern is misplaced.

Many research studies are beginning to make connections between some of these toxins and the damage they cause to our bodies. Let's look at common emulsifiers like polysorbate 80 used in the newly approved Novavax vaccine that's being marketed to the vaccine hesitant

Polysorbate 80 is an emulsifier that studies are showing to be highly disruptive to your health.

In medicine, polysorbate 80 is a common excipient and solubilizing agent. It's an ingredient in lotions, medicinal preparations (e.g., vitamin oils, vaccinations, and intravenous preparations), and as an excipient in tablets in the pharmaceutical and cosmetic industries.

Polysorbate 80 is linked to many adverse reactions:

- It facilitates the transportation of drugs across the blood brain barrier. The implications of
 this in the Novavax vaccine, together with the spike protein known to cause inflammation
 in the brain and suspected to be responsible for the fatigue and neuropsychiatric
 symptoms characterizing both acute and long COVID, are deeply concerning.
- May affect genetic material (mutagenic).
- Polysorbate 80 can cause severe nonimmunologic anaphylactoid reactions.
- May contribute to liver damage with the IV version of amiodarone.
- It was seen to accelerate the maturation of female rats and resulted in deformities of the ovaries. These effects were demonstrated in newborn mice which were injected with Polysorbate 80.
- A connection between ingesting Polysorbate 80 and the development of bowel problems has been shown in studies, which could be a real worry for those with a predisposition to Colitis.
- In a similar vein, a study connected Polysorbate 80 to exacerbated Crohn's Disease.
- Gut permeability or leaky gut syndrome, with inflammation that can lead to food allergies, inflammatory bowel disease (in those with a genetic disposition), celiac disease, and increased obesity and related disorders, from type-2 diabetes to cardiovascular and liver disease.
- Polysorbate 80 has also been causally linked with an increased risk of blood clots, stroke, heart attack, heart failure, and of tumor growth or recurrence in patients with certain types of cancer.

Polysorbate 80 is a food emulsifier to stabilize processed foods, a surfactant in cosmetics to reduce surface tension of a liquid, and an excipient, or delivery system, used to stabilize aqueous medicine formulations.

This synthetic chemical is a water soluble thick yellow liquid generated from sorbitol, natural sugar alcohol, and the ethoxylation of sorbitan followed by the addition of lauric acid to create a polysorbate-type nonionic surfactant.

It's used as a food additive with emulsifying qualities for processed foods for its ability to prevent fats from separating. There is a growing number of these emulsifiers in our food supply.

When reading labels, be aware that polysorbate 80 can also go by the names of Alkest, Canarcel and Tween.

How do you practice self love? One way could be to be aware of ingredients of the products you're putting on or in your body. Make choices that truly benefit your well being.

It's a way of holding the power in your own hands and being responsible for your own self care.

https://canadahealthalliance.org/what-is-polysorbate-80-and-why-should-you-avoid-it/

https://canadahealthalliance.org/emulsifiers-in-food-raise-concerns-part-1/

https://canadahealthalliance.org/emulsifiers-in-food-raise-concerns-part-2/

Lucy Crisetig - Creative Mindfulness Coach, Writer, Artist

Lucy is passionate about helping women remember who they really are so they can light up with purpose and fulfillment by taking a creative mindful pause to look within so their personal and business life can flourish.

Lucy is a certified creative mindfulness coach who combines creativity, mindfulness and personal growth tools with intuition and empathy to help clients find an authentic version of themselves. Her clients have built renewed relationships with themselves and their loved ones as a result.

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