

Using Glypho-Syn™ as an inert ingredient

What is Glypho-Syn™?

Glypho-Syn™ is an EPA approved inert ingredient mixture approved for use in pesticide formulations. The agency has determined that Glypho-Syn™ is approved for use in pesticide products with non-food use sites without restriction. It has also approved use in pesticide products used on food-use sites under 40 CFR 180.920, but please be advised that the tolerance exemption strictly limits its use. By law, the use limitations for tolerance exemptions must be followed.

Name of inert ingredient or mixture	Permitted use in food or non-food pesticide formulations	Other limitations
Glypho-Syn™	Non-food use	None
Glypho-Syn™	Food use tolerance exemption under 40 CFR 180.920	The tolerance exemption strictly limits uses on food. Please see the Code of Federal Regulations for the exact use limitations

What are the advantages of using Glypho-Syn™ as an inert replacement?

1. Reduces a manufacturers dependency on using glyphosate on their current labels as an active ingredient.
2. A manufacturer can add less glyphosate as on an active ingredient to their label.
3. By reducing or eliminating the use of glyphosate a manufacturer will receive better insurance rates. In some cases, insurance carriers are NO longer offering product liability coverage on products that contain glyphosate after 2020.
4. Glypho-Syn™ can serve as a major workhorse in your formulation while remaining on the inert side of the product label. In other words, it can significantly boost the performance of the formula and make your active disclosures much easier. (For example If you drop glyphosate off your active list, you may only need to list FIFRA exempted ingredients like Citric Acid or Sodium Chloride)
5. Glypho-Syn™ gives you the ability to offer a product that is exempt from EPA registration under the minimal risks pesticides exemption FIFRA section 25(b).