



# SeaShield™

liquid seafood hydrolysate



***SeaShield™ is a mechanically cold-processed fish, crab and shrimp protein hydrolysate designed to provide plant nutrition with support for soil fungal populations***

## features & benefits

- An evolution in the fish and agriculture story. More than just a fish buried beneath corn, SeaShield™ is a concentrated fish hydrolysate with micronized crab and shrimp shell.
- Can be use on all crop types including fruits and vegetables, broad acre crops and orchards.
- A natural nitrogen and available phosphate source with shell compounds to benefit soil fungi.
- Screened to ensure it won't clog emitters

## where & how to use

SeaShield™ is very effective whether applied as a foliar or in the root zone. It should be used at planting and at all Critical Points of Influence (CPI's), or whenever plants are under stress to provide a nutrient boost.

SeaShield™ helps the plant create a glossy, waxy sheen on the leaf surface, which is indicative of a higher lipid content in the plant tissue.

SeaShield™ can be used with other nutritional supplements.\*

*This product is suitable for use under NOP. Please check with your certifier before using.*

\*A jar test should be conducted when mixing SeaShield™ with any other product.

## nutritional supplement makeup

SeaShield™ contains a diverse blend of raw materials which contribute to its exceptional performance. Pure crab shell and shrimp shell are micronized and suspended in a base of liquid fish hydrolysate produced from ocean-caught fish by-products.

This combination provides nitrogen needed for the creation of chlorophyll and complex proteins; and available phosphate needed for sugar transport, photosynthesis and plant reproduction.

SeaShield™ provides the building blocks soil fungi need to develop strong cell walls. The soil fungi are then better able to make nutrients available to the plant roots.

## application rates and timing

**At Planting:** Apply up to 2 gallons per acre.

**Foliar:** Apply up to 2 gallons per acre every 2 weeks.

**Fertigation:** Apply up to 5 gallons per acre every 2 weeks to a maximum of 100 gallons per acre per year.

When applied as a foliar on fruit and vegetable crops, do not harvest within 14 days of application to avoid any seafood allergy concerns.

***While this product can be used individually, it is intended to be used along with other complementary products as part of an overall fertility program designed to produce the highest quality results.***

***If you are currently not taking advantage of our consulting service, please call 800-495-6603 to get connected with an AEA consultant.***



**Advancing Eco Agriculture, LLC**  
4551 Parks West Road, Middlefield OH 44062  
[www.advancingecoag.com](http://www.advancingecoag.com) • 800-495-6603