

PRODUCT INFORMATION



ZyBond™

LIQUID SEAWEED EXTRACT

GENERAL INFORMATION

ZyBond provides a supply of nitrogen and phosphorus to support steady plant growth throughout the season. The natural compounds found in the seaweed extract help maintain plant activity, especially during early growth stages or when plants experience environmental stress such as heat, drought, or rapid changes in growing conditions.

ZyBond helps improve the movement and availability of nutrients in the soil. ZyBond can assist in carrying nutrients to plant roots more efficiently, supporting better nutrient uptake in a wide range of soil types. This can be especially helpful in soils where nutrients may become tied up or are easily lost through leaching. By improving nutrient mobility, ZyBond helps plants make better use of the fertilizers already present in the soil or applied through a standard fertility program.

ZyBond is suitable for use on a wide variety of agricultural crops. ZyBond can be applied through soil, foliar, or irrigation systems and integrates easily into existing nutrient management plans. When used as part of a regular fertility program, ZyBond supports strong early growth, improved nutrient efficiency, and consistent plant performance across diverse growing conditions.

DIRECTIONS FOR USE

ZyBond may be applied as a foliar spray, including aerial application where appropriate. For foliar applications, the use of a suitable adjuvant may improve coverage and uptake. ZyBond should be applied in conjunction with a standard fertilization program.

SHAKE WELL BEFORE USE

APPLICATION TYPE / USE RATES / TIMINGS
For optimum stability and performance, maintain spray solution pH below 7 where practical.
ROW CROPS Foliar: 2 to 4 pints per acre Apply as a foliar spray at the 3 to 5 leaf stage and at the onset of reproductive growth. Examples: VT in corn R1 in soybean Flag leaf in cereals.
VEGETABLES Foliar: 3 to 4 pints per acre Apply as a foliar spray at the 3 to 4 leaf stage. Repeat 2 to 3 times at 2 to 3 week intervals during active growth.
TREE CROPS Foliar: 3 to 5 pints per acre Apply once or twice during flowering. After fruit set, repeat every 2 weeks for 2 to 3 additional applications.
ORNAMENTALS Foliar: 0.5 to 1% v/v Apply at 2 week intervals during the growing season. May be used in combination with a regular crop protection spray program.
TURF Foliar: 3 to 5 pints per acre • Sports Field/Fairways: Apply at spring green-up and again after midsummer heat stress. • Golf Greens: Apply evenly in 50 gallons of water per 500 ft ² . • New Establishments: Use higher rate.

GUARANTEED ANALYSIS

Total Nitrogen (N)..... 0.32%
0.32% Water Soluble Nitrogen
Available Phosphate (P₂O₅).. 1.51%
Soluble Potash (K₂O)..... 0.11%

Derived from seaweed extract (ecklonia maxima).



PACKAGING

2 x 2.5 gallon jugs
36 cases per pallet
Item#: ZYB02

TECHNICAL INFORMATION

Net Weight: 8.50 lbs/gal
Specific Gravity: 1.02
Flashpoint: Non-Flammable
pH: 4.4
Color & Appearance: Brown Liquid
Odor: Mild Organic
Solubility in Water: Soluble
Storage Temperature - Min: 40°F
Storage Temperature - Max: 95°F
DOT/IMDG: Not Regulated
Marine Pollutant: No
Registered With CDFA: Yes



KALO

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Document Date: 05.20.2026
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