

# ZyMax™

## ZyMax™

### LIQUID SEAWEED EXTRACT / FOLIAR FERTILIZER

#### Guaranteed Analysis

Total Nitrogen (N).....	0.41%
0.41% Water Soluble Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	1.55%
Soluble Potash (K <sub>2</sub> O).....	0.45%

Derived from seaweed extracts of *Ecklonia maxima*, *Ascophyllum nodosum* and *potassium hydroxide*.

#### KEEP OUT OF REACH OF CHILDREN

### CAUTION

#### Hazard Statements

- Causes eye irritation.
- May be harmful if swallowed.
- May be harmful in contact with skin.

#### Precautionary Statements

- Do not ingest.
- Do not eat, drink or smoke when using this product.
- Avoid contact with eyes and skin.
- Wear protective gloves and eye/face protection.
- Unlikely to cause harmful effects under normal conditions of handling and use.

#### First Aid

**GENERAL:** In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present. Seek medical attention if irritation persists.

**IF SWALLOWED:** Rinse mouth. Do not induce vomiting. Seek medical attention if large quantities are swallowed.

**IF INHALED:** Not expected to be hazardous. Move to fresh air if discomfort occurs.

**IF ON SKIN OR CLOTHING:** Wash with soap and water. Remove contaminated clothing.

#### General Information

ZyMax is a liquid plant supplement made from natural seaweed extracts. ZyMax provides a supply of nitrogen and phosphorus to support steady plant growth throughout the season. The seaweed extracts in ZyMax contain naturally occurring compounds that help maintain plant activity, especially during early growth stages or when plants experience challenging environmental conditions.

ZyMax helps improve the movement and availability of nutrients in the soil. This can support more efficient nutrient uptake in a wide range of soil types, including soils where nutrients may become tied up or are easily lost through leaching. By improving nutrient mobility, ZyMax helps plants make better use of the fertilizers already present in the soil or applied through a standard fertility program.

ZyMax is suitable for use on a wide variety of agricultural crops, including vegetables, fruit, row crops, specialty crops, and forage. ZyMax 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, ZyMax supports strong early growth, improved nutrient efficiency, and consistent plant performance across diverse growing conditions.

#### Storage, Disposal & Spill

Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Store in closed containers between 40°F and 95°F. Do not allow product to freeze. Store in original container in a dry, cool place. Protect from direct sunlight. Keep package closed and store separately from food products. Do not store in excessive heat or freezing conditions.

**DISPOSAL:** This container is not suitable for reuse. Triple-pressure rinse (or equivalent) during mixing and loading. Do not contaminate water sources by cleaning of equipment or disposal of wastewaters. Dispose of container in an environmentally safe manner per local authority regulations. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit [www.agrecycling.org](http://www.agrecycling.org).

**SPILL:** In the event of spill, wash the area with water.

*Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you don't understand the label, find someone to explain it to you in detail.)*

8.59 lbs/gallon @ 68°F

#### Directions For Use

ZyMax may be applied by foliar spray, transplant root dip, tuber dip or soil drench. ZyMax may also be applied by aerial application or chemigation.

ZyMax should be applied in conjunction with a standard fertilization program. For foliar applications, the use of a suitable adjuvant may improve coverage and uptake.

**SHAKE WELL BEFORE USE**

#### APPLICATION TYPE / USE RATES / TIMINGS

Best results obtained when applied in cooler temperatures less than 80°F.

##### ROW CROPS

**In Furrow:** 2 - 4 pts/acre Apply in furrow at planting

**Foliar:** 2 - 4 pts/acre Foliar spray at 3-5 leaf stage and at start of reproductive growth (VT, R1, Flagleaf).

##### VEGETABLES

**Dip/Drench:** 1 - 2% v/v Dip seedlings/seed before transplanting *OR* apply as a drench after transplant.

**Foliar/Irrigation:** 3 - 4 pts/acre Foliar spray at 3-4 leaf stage. Repeat 2 or 3 times every 2-3 weeks.

##### TREE CROPS

**Foliar/Irrigation:** 3 - 5 pts/acre Apply at flowering stage in 1-2 opportunities. After fruit set apply every 2 weeks, 2-3 times.

##### ORNAMENTALS

**Dip/Drench:** 1 - 2% v/v Dip cutting before transplanting *OR* apply as a drench after transplant.

**Foliar:** 0.5 - 1% v/v Apply several times during the season, every 2 weeks, and use in spray solution with the regular pesticide program.

##### TURF

- Foliar:** 3 - 5 pts/acre
- Sports Field/Fairways: Apply at spring green-up and after midsummer heat stress.
  - Golf Greens: Apply evenly in 50 gallons of water per 500 ft<sup>2</sup>.
  - New Establishments: Use higher rate.

#### Test For Compatibility

Always verify compatibility before tank mixing ZyMax with other fertilizers or agricultural products. A jar test is recommended before mixing with other inputs. If any incompatibility is observed, do not mix the products in the spray tank.

#### Tank Mixing

Add ZyMax to the tank after water and ensure it is well dispersed before adding other components. Keep the solution agitated during mixing and application. Follow all label directions and restrictions of the tank-mix partner.



# KALO

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#### CONDITIONS OF SALE, LIMITED WARRANTY, AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale – Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. The directions of this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of KALO, Inc., the manufacturer or seller. In addition, failure to follow label directions may cause injury to crops, animals, workers or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind express or implied concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at KALO, Inc.'s election, one of the following: 1. Refund of the purchase price paid by buyer or user for product purchased, or, 2. Replacement of the product used. To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company, the manufacturer and seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.



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