

KSC VI

PHYT-Actyl



14-12-14

DIRECTIONS FOR USE:

- Fertigation application rates should be made with 8-42 lbs per acre per week. Fertigation applications can be split between 1 and 5 applications.
- Foliar applications should be made with 1-5 lbs per acre per application. Product should not be applied in a concentration greater than 1 lb per 10 gallons of spray solution.
- Aerial applications can be used at 1 lb per gal per acre.
- Application rate and timings are situation, crop and grower specific.
- For additional use recommendations, refer to the table below.

CROPS	METHOD	TIMING	RATE
All Crops	Fertigation	All growth stages	8 - 42 lbs/acre/week, split applications recommended
All Crops	Foliar	All growth stages	1 - 5 lbs/acre, 1 lb in 10 gallons of spray volume
Fruits and Vegetables	Transplant water	At plant	8 - 12 lbs/acre in at least 300 gallons transplant water
Orchards and Vineyards	Foliar	14 and 28 days after bloom	1 - 5 lbs/acre, 1 lb in 10 gallons of spray volume
Sod	Foliar or fertigation	All growth stages	32 lbs/acre provides 0.10 lb N/1000 ft ² 78 lbs/acre provides 0.25 lb N/1000 ft ² 156 lbs/acre provides 0.50 lb N/1000 ft ²

These recommendations are guidelines only. Please refer to tissue tests or the advice of your local TIMAC AGRO Field Representative for specific recommendations. Foliar fertilization is intended to be used a supplement to a regular fertilization program and will not by itself provide all the nutrients normally required by agricultural crops.

Do not apply if a heavy rain is expected. Do not apply near water, storm drains or drainage ditches or to any impervious surfaces. Only apply to the intended application area. Always wear appropriate chemical mixing personal protective equipment (PPE), including eye/face and hand protection.

DILUTION: Dilute KSC PHYT-ACTYL VI in the mother solution with a concentration of 10-20% (22-44 lbs/26.4 gallons). This dilution should be considered as a guideline and have to be adapted in relation with the chemical characteristics of the irrigation water. Do not acidify mother solution below pH 6.

PPM (N)	CONCENTRATE 1:100 (OZ/GAL)	EC (dS/m)
50	4.77	0.3
100	9.54	0.6
200	19.08	1.2

WARNING: This product contains boron (B). The use of this material on any crops other than those recommended may result in serious injury to the crop(s).

COMPATIBILITY, TANK MIXING AND STORAGE: KSC PHYT-ACTYL VI is compatible with most soluble fertilizers. Do not mix with products containing calcium. Perform a prior test in all cases. Our responsibility is limited to guaranteeing the product in its original packaging. Store in a cool and dry place, away from heat and frost. Keep bag sealed while not used.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>

KSC PHYT-ACTYL® VI is a water-soluble fertilizer designed to efficiently provide proper nutrition for crop development.

GUARANTEED ANALYSIS

Total Nitrogen (N)	14%	Copper (Cu)	0.1%
13% Ammoniacal Nitrogen		0.1% Chelated Copper	
1% Nitrate Nitrogen		Iron (Fe)	0.1%
Available Phosphate (P ₂ O ₅)	12%	Manganese (Mn)	0.1%
Soluble Potash (K ₂ O)	14%	0.1% Chelated Manganese	
Sulfur (S)	14%	Zinc (Zn)	0.1%
Boron (B)	0.1%	0.1% Chelated Zinc	

DERIVED FROM: Ammonium sulfate, Potassium nitrate, Potassium phosphate, Potassium carbonate, Borax pentahydrate, Copper EDTA, Iron EDTA, Manganese EDTA, Zinc EDTA, Seaweed extracts.

Chlorine (Cl), maximum

DANGER

- H360: May damage fertility or the unborn child (oral).
- P201: Obtain special instructions before use.
- P202: Do not handle until all safety precautions have been read and understood.
- P280: Wear protective clothing, eye protection, face protection.
- P308+P313: If exposed or concerned: Get medical advice/attention.
- P405: Store locked up.
- P501: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.



NOTICE OF WARRANTY: TIMAC AGRO USA INC warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on the label when used in accordance with directions under normal use conditions. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of TIMAC AGRO USA INC. In no case shall TIMAC AGRO USA INC be liable for consequential, special or indirect damages resulting from the use, handling, or shipping of this product. All such risks shall be assumed by the Buyer. TIMAC AGRO USA INC makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

Manufactured for:
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