



# KSC V PHYT-actyl

## 8-16-42 + Micros

KSC V 8-16-42 is a high-quality fertilizer with our patent Phytactyl Complex that contains the appropriate ratio of nitrogen, phosphorous and potassium for reproductive crop development.

F 1550

### GUARANTEED ANALYSIS:

Total nitrogen (N).....	8.0%	Manganese (Mn) water soluble.....	0.05%
8% Nitrate Nitrogen (N)		0.05% chelated Manganese (Mn)	
Available phosphate (P <sub>2</sub> O <sub>5</sub> ).....	16.0%	Zinc (Zn) water soluble.....	0.1%
Soluble Potash (K <sub>2</sub> O).....	42.0%	0.1% chelated Zinc (Zn)	
Boron (B) water-soluble.....	0.1%	Chlorine not more than.....	0.5%
Iron (Fe) water soluble.....	0.1%		
0.1% Chelated Iron (Fe)			

DERIVED FROM: Potassium nitrate; Monopotassium phosphate; potassium carbonate; Borax Pentahydrate; chelate Fe-EDTA; chelate Zn-EDTA; chelate Mn-EDTA.

NON PLANT FOOD INGREDIENTS: Seaweed extracts 0,7%

Special fertiliser for fertirrigation

### USE RECOMMENDATIONS:

Fertigated application rate should be 8-42 lbs per acre of KSC per week split over 1 to 5 applications. Foliar applications can be used at 1-5 lbs per acre. Product should not be applied in a concentration greater the 1 lb per 10-gallon spray solution. Application rate and timings are situation, crop and grower specific. Can be aerial applied at 1 lb/gal per acre.

For general use recommendation the table below can be referenced:

Crops	Timing	Method	Frequency	Rate
Vegetables	Transplant	Transplant water	1 x	8-12 lbs/acre in 300+ gallons transplant
Vegetables/Fruits	V5-Harvest	Fertigation	2-4 x/week	8-24 lbs/ac/week, split application recommended
Vegetables/Fruits	Fruit finish	Foliar	1-10	1-5 lbs/ac, 1 lb in 10 gallons of spray volume
Orchards and Vineyards	Fruit finish	Foliar	Fruit set-Harvest	1-5 lbs/ac, 1 lb in 10 gallons of spray volume
Corn, wheat, rice	V6-Harvest	Foliar	1-2 applications	1-5 lbs/ac, 1 lb in 10 gallons of spray volume
Soybeans and Legumes	V6-Harvest	Foliar	1-2 applications	1-5 lbs/ac, 1 lb in 10 gallons of spray volume
All Crops	V6-Harvest	Fertigation	2-4 x/week	8-24 lbs/ac/week, split application recommended
All Crops	V6-Harvest	Foliar	1-10 applications	1-5 lbs/ac, 1 lb in 10 gallons of spray volume

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

DILUTION: Dilute KSC in the solution with a concentration of 10-20 % or 1-2 lbs/gal. This dilution should be considered as a guideline and must be adapted in relation with the chemical characteristics of the irrigation water. Do not acidify solution below pH 6. See chart as reference:

PPM (Nitrogen)	N-EC	Oz/gal in 1:100
50	0.673	8.35
100	1.530	16.70
200	2.900	33.39

COMPATIBILITY: KSC is compatible with most soluble fertilizers and crop protectants. Do not mix with products containing calcium. When trying new combinations, a jar test it is strongly recommended to ensure compatibility

STORAGE: Store in a cool and dry place, away from heat and frost. Keep bag shut while not used.

CAUTION: This product contains Boron. Determine plant sensitivity prior to application

NET WEIGHT: 55.125 lbs. (25 kg)

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 risk 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.

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DANGER - H315 - Causes skin irritation H319 - Causes serious eye irritation H360 - May damage fertility or the unborn child (oral). P201 - Obtain special instructions before use. P264 - Wash hands, forearms and face thoroughly after handling. P280 - Wear protective clothing, eye protection, face protection. P308+P313 - If exposed or concerned: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.

Manufactured by: Timac Agro España S.A. - Polígono Arazuri-Orcoyen - Calle C, nº32 -ORCOYEN (NAVARRA), 31160 ESPAÑA.

2EAKSCV-USA25 2237 - Made in Spain by Timac Agro España