

The SQM logo is a green circle with a white swoosh at the bottom, containing the letters 'SQM' in white.

Flexible foliar nutrition for every crop

IMPROVED QUALITY

A circular inset image showing a single, vibrant red bell pepper hanging from a green stem.

WELL BALANCED FORMULAS

A circular inset image showing a close-up of a green leaf with several clear water droplets resting on its surface.

OPTIMAL PLANT GROWTH

A circular inset image showing a cluster of ripe, red tomatoes still attached to their green vine.

Speedfol[®]  **Nutrient SP**
Foliar Certified Solutions

The Speedfol[®] Nutrient SP range offers foliar-applied plant nutritional solutions, which prevent or correct specific nutrient deficiencies, independent of crop or growth stage, from seedling to post-harvest applications.



Speedfol[®] Nutrient SP reduces the pH of the spray tank solution for increased nutrient uptake and stability of most plant protection products.

The Speedfol[®] Nutrient SP range contains formulas high in N, P, K, B, Fe, Mn or Zn for flexible foliar applications.



It is highly water-soluble and has a fast dissolution in water, also when applied in cold water during early spring.

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Benefits of **Speedfol® Nutrient SP**

- Foliar fertilizer concept to supply the crop with essential macro- and micronutrients.
- Reduces the pH of the spray tank solution for increased nutrient uptake and stability of most plant protection products.
- Highly water soluble and fast dissolution in water, also when applied in cold water during early spring.

Speedfol® High P SP is a formula high in phosphorus (P) that offers the crop the extra amount of P needed to stimulate root activity and the development of a healthy root system. The formula contains an ample amount of boron, designed to aid additional root development, successful pollination and fruit formation.

Speedfol® High N SP is an excellent source of quickly absorbable nitrogen (N) through foliar application, containing a mix of nitric, ammoniacal and ureic nitrogen. A significant magnesium content will stimulate the formation of chlorophyll and will increase the energy level of the crop through improved photosynthesis.

Speedfol® High K SP contains an increased level of potassium (K) which is the key element for high quality fruit development and maximal yield, as well as optimal development of roots, stems and leaves in all phenological stages. To be applied in any stage and any condition in which K supplementation by foliar application is required.

Speedfol® Balance SP is an all-round formula to prevent nutrient deficiencies in all plant growth stages from plant establishment to maturation.

Speedfol® High P SP, High N SP, High K SP and Speedfol® Balance SP contain 6 micronutrients, contributing to the prevention or correction of micronutrient deficiencies. When crop's needs and local agronomical advice require further addition of boron (B), zinc (Zn), manganese (Mn) or iron (Fe), they can be supplied by respectively Speedfol® B SP, Speedfol® Rexene® Zn15 SP, Speedfol® Rexene® Mn13 SP and Speedfol® Rexene® FeE13 SP in any combination required.

Speedfol® characteristics / typical				
Nutrient (%)	High P SP 12-40-14+2MgO+TE	High N SP 28-8-14-2MgO+TE	High K SP 13-5-35+3MgO+TE	Balance SP 18-18-20+2MgO+TE
N Total	12,0	28,0	13,0	18,0
N-NO ₃	0,7	4,2	10,6	6,0
N-NH ₄	4,3	1,5	0,8	3,5
N-NH ₂	7,0	22,3	1,6	8,5
P ₂ O ₅	40,0	8,0	5,0	18,0
K ₂ O	14,0	14,0	35,0	20,0
MgO	2,0	2,0	3,0	2,0
SO ₃	4,1	4,0	6,5	4,4
B	0,200	0,020	0,020	0,020
Cu-EDTA	0,004	0,004	0,004	0,004
Fe-EDTA	0,100	0,100	0,100	0,100
Mn-EDTA	0,040	0,040	0,040	0,040
Mo	0,001	0,001	0,001	0,001
Zn-EDTA	0,060	0,060	0,060	0,060

Available in
**1,5 and
25 kg**

Speedfol® B SP (17% B)*
Speedfol® Rexene® Zn15 SP**
Speedfol® Rexene® Mn13 SP**
Speedfol® Rexene® FeE13 SP**

*Available in 12 kg / **Available in 5 kg

Speedfol® Nutrient SP - a range of foliar spray solutions for flexible use to cover the complete growth cycle of crops, grown in open field and in protected cultivation							
Application guidelines						Make a jar test to check the compatibility of the tank mix solution by adding in the right order	
Select the Speedfol® Nutrient SP formulas and dosage according to the crop's phenological stage, nutritional status and agronomic conditions.	Make a jar test to check the compatibility of the tank mix solution.	Test foliar spray on a small plot for possible signs of crop damage.	Do not apply in full sun conditions. Recommended spraying time is early morning or late afternoon.	Nutrient uptake is enhanced when the pH of the spray tank solution is slightly acidic (pH 4-5).	pH levels of the final tank mix solution below 4 may provoke scorching. Check the final tank mix pH before application.	1	2
						Plant nutrient such as Speedfol® Nutrient SP	Pesticides
						3	
						Adjuvants such as oil based additives	

DISCLAIMER

All information is given to the best of SQM's knowledge and is believed to be accurate. Your conditions of use and application of the suggested products and recommendations are beyond our control. There is no warranty regarding the accuracy of any given data or statements. SQM specifically disclaims any responsibility or liability relating to the use of the suggested products and recommendations and shall under no circumstances whatsoever, be liable for any special, incidental or consequential damages which may arise from such use.

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