# **TECHNICAL INFORMATION**

# **Basfoliar® Fruits SL**

	сс
	Kr
	48
COMPO	Ge
COMPO	E-I
<b>EXPERT</b> ®	

COMPO EXPERT GmbH Krögerweg 10 48155 Münster Germany E-Mail: info@compo-expert.com

Technical data:						
Macronutrients						
EC FERT	ILIZ	ER				
-	%	nitrogen (N)				
-	%	NH <sub>4</sub> nitrogen				
-	%	NO3 nitrogen				
-	%	NH <sub>2</sub> nitrogen				
40,0	%	phosphate $(P_2O_5)$ soluble in neutral ammonium citrate and water	17,5 %	phosphor (P), soluble in neutral ammonium citrate and water		
40,0	%	P <sub>2</sub> O <sub>5</sub> water soluble	17,5 %	water soluble P		
15,0	%	potassium oxide (K <sub>2</sub> O), water soluble	12,4 %	potassium (K), water soluble		
5,0	%	magnesium oxide (MgO)	3,0 %	magnesium (Mg)		
5,0	%	water soluble MgO	3,0 %	water soluble Mg		
-	%	sulfur (S)	- %	sulfur trioxide (SO <sub>3</sub> )		
-	%	water soluble sulfur (S)	- %	water soluble $SO_3$		

#### Micronutrients

- 0,01 % boron (B)
- 0,05 % iron (Fe)
  - % zinc (Zn)
  - % copper (Cu)
  - % molybdenium (Mo)
  - % manganese (Mn)
- low in chlorine

Fe chelated by EDTA and EDDHA

Physical	properties	:

Colour :	light-brown
Bulk density ( kg / l ) :	1,550
pH ( 1:10 in water ) =	2,9

Physical appearance :

residue-free solution

# Dangerous good classification :

Dangerous Good not classified Hazardous material regulation GHS07

### General product information:

Basfoliar<sup>®</sup> Fruits SL contains phosphoric acid which supports the plants defense against fungus deseases. In addition it has potassium and magnesium as well as the micro-nutrients boron and iron, which represents a balanced nutrient supply to high yielding crops. Typical application: 1,5-2,5 L/ha depending on the crop. Regional application recommendations shall be considered.

### Notice to buyer :

Careful tests have proven that the product is suitable for the recommended purposes when used in accordance with our instructions. However, since storage and use are beyond our control and we are unable to foresee all circumstances arising there from, we are only liable for a consistent quality of the product, but the risk of its storage and use is not borne by us.

## Miscibility :

This fertilizer is miscible with virtually all the common plant protection agents; it is not miscible with strongly alkaline products or with mineral oils. A simple compatibility test with the intended mixing partners is recommended before practical use.

## Storage :

This fertilizer can be stored in the unopened original container for several years.

Opened containers should be used up or be resealed immediately. Any crystallization of the product that may occur during prolonged storage does not influence the chemical quality of the product.

For further information please check our internet site **www.compo-expert.com** or contact our local sales team.