

# Original

## **CERTIFICATE OF ANALYSIS**

## Section 1 Description:

Brand Name	Solumest NPK 20 - 20 – 20	
formula	20 - 20 - 20	
Color	White crystalline powder blend	

### Section 2 Chemical composition:

Element	Concentration*	4.8% sourced from Potassium Nitrate 3.9% sourced from MAP 11.3% sourced from Urea	
Total Nitrogen (N) Nitric Nitrogen (N-NO <sub>3</sub> ) Ammoniacal Nitrogen (N-NH <sub>4</sub> ) Ureic Nitrogen (N-NH <sub>2</sub> )	20.0% w/w 4.8% w/w 3.9% w/w 11.3 % w/w		
Phosphorous Pentoxide (P <sub>2</sub> O <sub>5</sub> ), soluble in water and neutral ammonium citrate	20.0 % w/w	20.0% sourced from MAP	
Potassium Oxide ( $K_2O$ ), 20% w/w soluble in water		16.2% sourced from Potassium Nitrate 3.8% sourced from Potassium Sulphate	
Sulphur (S) 1.35% w/w		1.35% Sourced from Potassium Sulphate	

## Section 3 Physical properties:

5 - 7 (in 10% water solution)	
1.11 mS/cm	
115 ppm	M
485 g/L at 20°C	NUTRIVIVAL
	115 ppm

Packing : 1 kg | 5 kg | 10 kg | 25 kg | 1.000 kg

Validity: 3 years

Origin : European Union (The Netherlands)

Nutrivival Products Nederland P.O. Box 1333 3260 AH Oud-Beijerland The Netherlands

Crop	Application date	Fertigation	Foliar spray concentration
Citrus	Spring, during vegetative growth, flowering and until two weeks after fruit set	80-120 gram/tree /application	0.3-0.6 Kg/100L
Fruit trees	Spring, during vegetative growth, flowering and until two weeks after fruit set	80-120 gram/tree /application	0.3-0.5 Kg/100L
Vegetables	3 times during growth period	15-20 Kg/Ha /application	0.3-0.5 Kg/100L

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\*Guaranteed according to Regulation (EC) No 2003/2003 of the European Parliament and of the council of 13 October 2003 relating to fertilisers

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