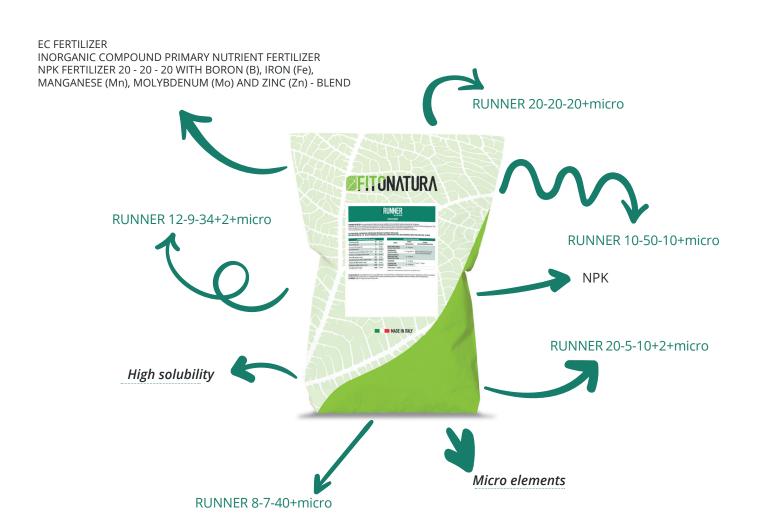
# RUNNER LINE

**RUNNER** is a line of versatile water-soluble products, characterised by a formula and ratio of nitrogen, phosphorus and potassium, carefully calculated to meet every agronomic need, ranging from the post-transplant phase to ripening.

The water-soluble products in the Runner line are characterised by highly-soluble microcrystaline formulas and by high purity, which increases their efficacy.

RUNNER LINE is compatible with most herbicides and pesticides commonly used in agriculture, (RUNNER 8-7-40+micro, RUNNER 12-9-34+micro and RUNNER 20-5-10+micro with the exception of alkaline and mineral oils - RUNNER 20-20-20+micro with the exception of products containing calcium and zinc and RUNNER 10-50-10+micro with the exception of alkaline, mineral oils and products containing calcium and zinc). For sensitive crops, make a preliminary test on a few plants before making extensive applications.





## NPK WITH MICROELEMENTS FOR A WIDE RANGE OF APPLICATIONS

#### **COMPOSITION % w/w**

RUNNER	N-tot %	N-nit %	N-amm %	N-ur %	P <sub>2</sub> O <sub>5</sub> sol in H <sub>2</sub> O %	K <sub>2</sub> O sol in H <sub>2</sub> O %	MgO sol in H <sub>2</sub> O %
8-7-40+2+micro	8	7	1	-	7	40	2
10-50-10+micro	10	1.2	8.8	-	50	10	-
12-9-34+2+micro	12	10	2	-	9	34	2
20-5-10-+2+micro	20	7	13	-	5	10	2
20-20-20+micro	20	4.4	3	12.6	20	20	-

Microelements in "Runner Line": B 0.01 - Fe EDTA 0.02 - Mn 0.01 - Mo 0.001 - Zn 0.002

#### PHYSICAL AND CHEMICAL PROPERTIES

RUNNER	Water solubility at 20°C (g/l)	pH (1% w/w aqu. sol.)	Electrical conductivity 1 g/l aqu. sol. (μS/cm)	
8-7-40+2+micro	395	6.0 ± 0.5	1300	
10-50-10+micro	390	5.5 ± 0.5	950	
12-9-34+2+micro	395	6.0 ± 0.5	1300	
20-5-10-+2+micro	375	6.0 ± 0.5	1600	
<b>20-20-20+micro</b> 360		6.0 ± 0.5	840	

### **APPLICATION RATES**

CROPS	FERTIGATION	STAGES AND RECOMMENDATIONS	
FRUIT TREES, GRAPE, CITRUS, OLIVE TREES	10 - 30 kg/ha		
GREENHOUSE HORTICULTURE	2 - 6 kg/1000 m²	During vegetative growth and from fruit set until ripening	
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	10 - 40 kg/ha		
NURSERIES	10 - 20 kg/ha	From 7 12 days	
FLOWERS AND ORNAMENTALS	15 - 20 kg/ha	Every 7 - 12 days	

<sup>\*</sup> Foliar applications referred to standard water volumes