

BEST DIAMOND PREMIUM

10-3-3 LIQUID ORGANOMINERAL FERTILIZER



Strong growth • Balanced nutrition • High yield potential

Application guide for coffee, avocado, papaya, vegetables, cereals and fruit trees

For professional use. Adjust application according to crop, climate, soil and irrigation conditions.



Product Analysis and General Use

BEST DIAMOND is a liquid organomineral fertilizer containing nitrogen, phosphorus, potassium and organic matter. It supports early growth, rooting, leaf and shoot development, and recovery after stress.

Guaranteed content	% w/w
Organic matter	15
Total nitrogen (N)	10
Ammonium nitrogen (NH ₄ -N)	3
Urea nitrogen (NH ₂ -N)	7
Total / water-soluble phosphorus (P ₂ O ₅)	3
Water-soluble potassium (K ₂ O)	3
pH range	4.6-6.6

Main benefits

- Supports root, leaf and new shoot development.
- Promotes vigorous and balanced crop growth.
- Supports recovery after transplanting, pruning, heat and water stress.
- Helps crops enter flowering and fruit development with stronger growth.

General application rates

Application method	Rate	Program
Foliar spray	200-250 ml / 100 L water	2 applications, 10-15 days apart
Young / sensitive crops	100-150 ml / 100 L water	2 applications, 10-15 days apart
Drip irrigation	3 L / hectare	2 applications, 10-15 days apart
Soil application	3 L / hectare	2 applications, 10-15 days apart

1 hectare = 10 decares. A rate of 3 L/ha equals 300 ml/decare. The general program consists of 2 applications.



Vegetables

Suitable for tomato, pepper, eggplant, cucumber, squash, cabbage, lettuce and similar vegetable crops.

Timing	Foliar rate	Drip rate	No.
7-10 days after transplanting	200 ml/100 L	3 L/ha	1
Beginning of flowering / fruit set	200-250 ml/100 L	3 L/ha	1

Two applications are recommended. Under proper use conditions, it supports up to 20% yield increase potential.

Yield and quality benefits in vegetables

- Supports transplant establishment, rooting and balanced shoot development.
- Promotes a strong plant structure capable of carrying flowers and fruits.
- Supports fruit size, uniform shape, color, firmness and shelf-life potential.
- Supports healthy leaf activity required for dry matter, taste and aroma development.
- Helps the plant resume flowering and shoot growth after harvest.

Field Crops and Cereals

For maize, wheat, barley, teff and sorghum:

Growth stage	Foliar rate	No.
3-5 leaves / tillering	250 ml/100 L	1
Before stem elongation	250 ml/100 L	1

Two applications are used. Under proper conditions, BEST DIAMOND supports up to 20% yield increase potential together with tillering, ear number, grain filling, grain weight and crop quality.



Potato, Onion and Legumes

Potato and onion

Timing	Foliar rate	Drip rate
10-15 days after emergence	200 ml/100 L	3 L/ha
Beginning of tuber / bulb formation	200 ml/100 L	3 L/ha

Two applications are recommended. Proper use supports up to 20% yield increase potential together with tuber/bulb size and quality.

Beans, peas, lentils, chickpeas and soybean

Timing	Foliar rate	No.
3-5 leaf stage	150-200 ml/100 L	1
Before flowering	150-200 ml/100 L	1

Two applications are used. Under proper conditions, it supports up to 20% yield increase potential. Do not use excessive nitrogen rates on legumes.

Fruit Trees

For mango, avocado, citrus, apple, pear, peach, apricot, pomegranate, olive and similar fruit trees:

Timing	Foliar rate	No.
10-15 days before flowering	200 ml/100 L	1
After fruit set	200-250 ml/100 L	1

Two applications are used. Proper use supports up to 20% yield increase potential and promotes fruit size, color, taste, aroma and uniformity. Do not spray during full bloom.



Soil Application for Trees

Tree age / size	Product rate
Newly planted seedling	10-20 ml/tree
1-3 years	20-40 ml/tree
4-7 years	40-75 ml/tree
Mature tree	75-150 ml/tree
Very large tree	Maximum 150-200 ml/tree

Apply twice, 10-15 days apart. Dilute the product in at least 5-20 L of water and apply to the active root zone under the canopy, not directly against the trunk.

Coffee

Timing	Foliar rate	Soil rate
Before flowering	200 ml/100 L	50 ml/tree
After fruit set	200-250 ml/100 L	75 ml/tree

Two applications are used. Under proper conditions, it supports up to 20% yield increase potential, coffee cherry development, uniform ripening, bean filling, bean size, cup quality and natural aroma potential.

Avocado

Timing	Foliar rate	Soil rate
10-15 days before flowering	200 ml/100 L	75 ml/tree
After fruit set	200-250 ml/100 L	100 ml/tree

Two applications are used. Under proper conditions, it supports up to 20% yield increase potential, fruit size, uniformity, flesh quality, natural taste and aroma potential.



Papaya

Timing	Foliar rate	Drip / root zone
Beginning of flowering	200 ml/100 L	3 L/ha
After fruit set	200-250 ml/100 L	3 L/ha

Apply twice, 10-15 days apart. Under proper conditions, it supports up to 20% yield increase potential, strong stems, fruit size, color, firmness, sugar accumulation, taste and aroma.

Banana

Application	Rate	Program
Drip irrigation	3 L/ha	2 applications, 10-15 days apart
Foliar spray	200-250 ml/100 L	2 applications, 10-15 days apart

Under proper conditions, it supports up to 20% yield increase potential, bunch weight, finger size, uniform growth, taste and quality.



Target Program for Up to 20% Yield Increase

A 20% yield increase is targeted through two correctly timed applications at 3 L/ha, adequate irrigation and healthy crop growth. The following program is designed to support up to 20% yield increase potential under suitable growing conditions.

Crop group	Foliar program	Root / drip program
Vegetables	200-250 ml/100 L; twice, 10-15 days apart	3 L/ha; twice
Cereals	250 ml/100 L; tillering and before stem elongation	3 L/ha; twice
Coffee	200-250 ml/100 L; before flowering and after fruit set	50-75 ml/tree; twice
Avocado	200-250 ml/100 L; before flowering and after fruit set	75-100 ml/tree; twice
Papaya	200-250 ml/100 L; twice, 10-15 days apart	3 L/ha; twice

Expected results

When correctly applied, the program supports vegetative development, flowering and fruit set, fruit or grain filling, uniformity and marketable yield. In coffee, avocado, papaya and vegetables it contributes to the crop's natural color, taste and aroma potential.

Results may vary according to variety, soil, climate, water, disease pressure and crop management. The '20%' statement describes a target potential under suitable conditions and is not a guaranteed result.



Correct Application Rules

- Shake the container thoroughly before use.
- Apply early in the morning or during cool evening hours.
- Do not apply during very hot, windy or rainy weather.
- Do not use high rates on drought-stressed crops.
- Test on a small area before first use.
- Begin with the lower rate on young or sensitive leaves.
- Spray until leaves are evenly wet without excessive runoff.
- Use clean water with low salinity.
- Perform a small jar compatibility test before mixing with fertilizers or pesticides.
- Seek technical advice before mixing with calcium products, strongly alkaline products, copper or sulfur pesticides.

Important warning

Do not exceed the recommended rate. Excessive application may cause leaf scorch, excessive vegetative growth and reduced flowering.

Producer / Distributor: BEST GLOBAL

This program is a general technical guide. Regional conditions and the officially registered product label take priority.