



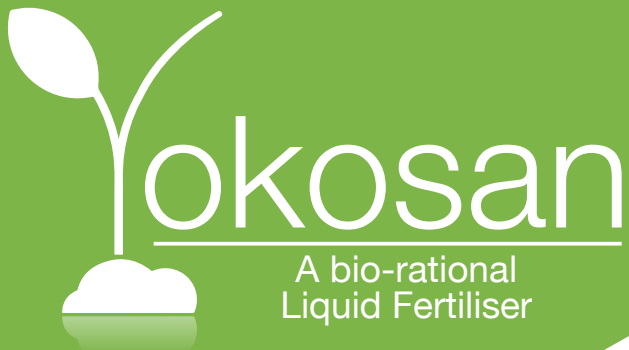
Russell Bio Solutions



# okosan

A bio-rational  
Liquid Fertiliser





## Key Advantages:

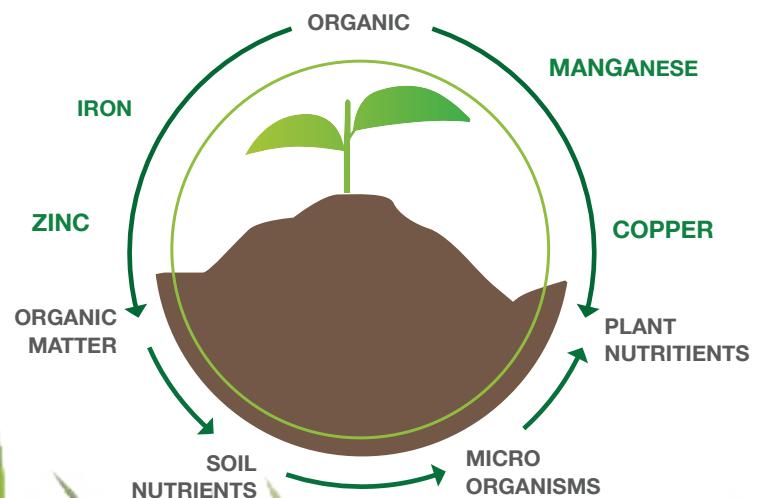
- The product helps to develop a powerful root system to enable early growth.
- Applying **Yokosan** makes plants more tolerant to frosts, droughts, salinity and biotic stress.
- The application rate is 1 litre per hectare and 3 applications per season.
- The nutrients of **Yokosan** are easily assimilated by plants. The shelf life is 36 months from the date of manufacturing.
- It is a safe and natural fertiliser and does not have any harmful effects on the environment.
- It reduces the need for synthetic fertilisers.

## A Novel Result of Biotechnology

**Yokosan** is an organic, liquid, biological fertiliser based on potassium, humate, water extract of worm casting and beneficial microorganisms. It is a dark-brown liquid with a pH between 9-10. It is enriched with humic acids, iron, manganese, zinc and copper. The product does not contain synthetic additives or genetically modified organisms. It is an ECOCERT organic-certified product.

## Key Features:

- **Yokosan** is a powerful organic liquid biological fertiliser for plant growth and development.
- **Yokosan** contains natural soil microflora, microelements and the salts and minerals necessary for the balanced nutrition of plants.
- **Yokosan** contains potassium humate which improves plant metabolism.





## How it Works:

**Yokosan** penetrates the plant and affects it on a cellular level. The humate content of Yokosan raises the germination rate of seeds, accelerates plant development, stimulates growth, increases resistance to draught and frosts, and increases cellular energy, facilitates the formation of chlorophyll, vitamin C, sugar, amino acids, and other important structural substances.

## Vegetables

- Increases crop yield.
- Increases the rate of germination.
- Yokosan increases plant resistance against mildew.
- Provides an earlier ripening by up to 10 days.
- Ensures better crop quality



## How to use:

**First application**  
(during planting):

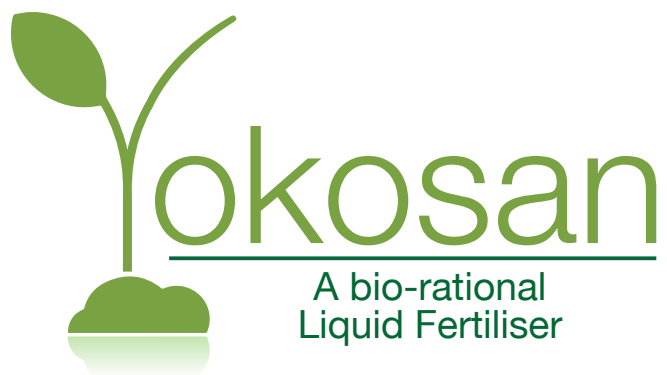
Apply **1 Litre**  
per **Hectare**.  
Mix with  
**1000 Litre**  
of water.

**Second application**  
(After 30 days from first  
application):

Apply **1 Litre**  
per **Hectare**.  
Mix with  
**1000 Litre**  
of water.

**Third application**  
(After 30 days from second  
application):

Apply **1 Litre**  
per **Hectare**.  
Mix with  
**1000 Litre**  
of water.



## **The visual effect of fertilisation using Yokosan:**

After first application, the pigmentation of the leaves darkens and the leaves multiply.

After second application, the root system and the fruit thrive.



### **Russell Bio Solutions**

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