



Sustainable Solutions Ltd.



# IMPERIUM A

## 3-10-8

### Chemical composition

Component	Typical Analysis
Total Nitrogen(N)	3%(min)
Available Phosphoric	10%(min)
Acid (P <sub>2</sub> O <sub>5</sub> )	
Soluble Potash(K <sub>2</sub> O)	8%(min)

### Available Sizes

20 L, 1000 L

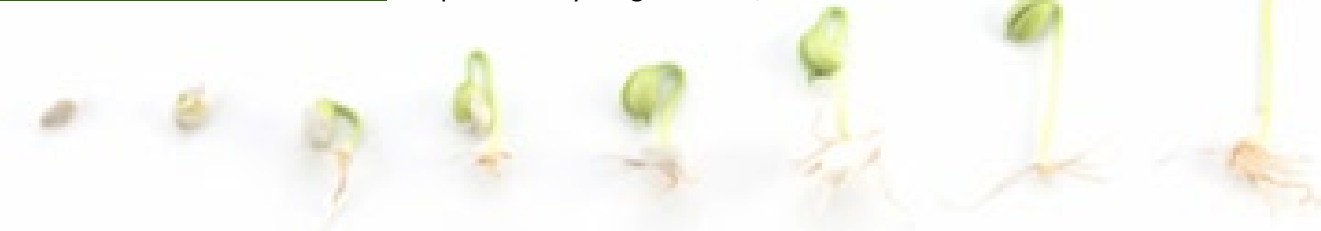


### Introduction

Imperium A is a high-rooting and fruiting formula. It is a strong organic-based formulation consisting of a wide range of organic materials from kelp, amino acids, Humic acid derivatives, naturally mined minerals, etc. Additionally, it contains some essential synthetic fertilizers to boost nutrient levels. Its heavily organic-based nature not only provides a strong organic environment in the root zone but also provides longer nutrient retention and enhanced microbial activity. Its special formulation provides less leaching and prevents minerals from reacting and getting tied up in soil. Using Imperium A during early growth stages or flowering stages aids in promoting vigorous rooting and a better fruit set. Imperium A can also be blended with Imperium B and other products as needed.

### Suggested application rates & method

- Various berry crops: 2-3 L/acre depending on crop age and crop stage. For newly planted or young berries, use lower doses.
- Orchards: 4-5 L/acre depending on orchard age and stage. For newly planted or young orchards, use lower doses.





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- Apply Imperium A 3-5 times during the season either via drip irrigation or strong drench based on available mechanical facilities. When drenching, use ample water to ensure uniform root zone coverage or apply in pre-soaked conditions with less water.

### Special notes

- Imperium A is not designed for foliar applications.
- Rinse the lines after use.
- Ideal products to combine with Imperium A are Anchor, Imperium B and Power Kelp.
- It is recommended to use Imperium A along with ground fertilizers. As a result, it substantially reduces their input.
- Consult an agronomist or crop consultant for best advice based on local farm conditions.

### Precautionary statements

Causes serious eye irritation. If in eyes, rinse cautiously with water for several minutes. If eye irritation persists, seek medical attention. Wear protective gloves/protective clothing/eye protection/face protection.

### Storage and Disposal

Store in its original package. Keep in a cool dry place at 4-8 °C, and out of reach of children, pets, and livestock. Avoid direct sunlight. Dispose of contents in accordance with all applicable local, provincial, and federal regulations.

