

HORTI-BLEND (HIGH P)

17-10-15-0.5Mg-10S



Chemical composition

Component	Typical Analysis
Total Nitrogen (N)	17% (min)
Available Phosphoric Acid (P ₂ O ₅)	10% (min)
Soluble Potash (K ₂ O)	15% (min)
Magnesium (Mg)	0.5% (min)
Sulphur (S)	10% (min)
Iron (Fe)	0.13%
Copper (Cu)	0.08%
Zinc (Zn)	0.29%
Manganese (Mn)	0.13%
Boron (B)	0.4%
Molybdenum (Mo)	0.05%

Physical Properties

Property	Typical Value
Appearance	Powder
Color	Light Green
Density	43.16 kg/ ft ³
EC in water (1:500)	1.850 mS/cm
pH (1:500)	5.44
Solubility in water	99% (min)
Moisture	0.5% (max)

Available sizes

25 kg bags

Introduction

Horti-Blend is an all-purpose nutrient blend in a balanced proportion that provides a quick boost to all crops and fulfills any immediate nutrient gaps, especially in fruits and vegetables. It is an ideally suited blend for frequent use in horticulture with the highest-grade elements that facilitate instant solubility and high absorption. In addition to NPK, Horti-Blend also contains sulphur, magnesium, and micronutrients to optimally enrich crops.

Suggested application rates & method

- *Foliar application:* 1.5-2 kg per acre (all crops). Check compatibility before adding any other foliar products.
- *Fertigation:* 1.5-3 kg per acre (depending on the age of the crop)

Special Notes

1. Always check compatibility before adding other fertilizers
2. Use fine nozzles for all foliar applications
3. Use ABSORB (plant-based sticker) as a companion product
4. Prairie Pride A and Prairie Pride C are highly recommended products for use with this formulation

Precautionary statements

Do not breathe dust. Wear protective gloves, clothing, and eyewear. Wash face, hands, and any exposed skin after handling. This fertilizer contains Copper (Cu), Zinc (Zn), Manganese (Mn), Molybdenum (Mo), and Boron (B) and should be used only as recommended. It may prove harmful if misused. As this product contains Boron, it may damage fertility or the unborn child.

Storage and Disposal

Keep in a cool dry place, out of direct sunlight, and away from the reach of children, pets, and livestock. Follow directions for fertilizer storage as per local guidelines. Recycle the package in accordance with local, provincial, and federal regulations.