



Sustainable Solutions Ltd.

Hen Manure 5-3-2



Chemical composition

Component	Guaranteed Analysis (%)
Total Nitrogen (N)	5% (min)
Total Phosphoric acid (P ₂ O ₅)	3%(min)
Available Phosphoric acid (P ₂ O ₅)	3% (min)
Soluble Potash (K ₂ O)	2%(min)
Calcium (Ca)	7%(min)
Magnesium (Mg)	0.5%(min)
Sulphur (S)	0.5%(min)
Iron (Fe)	0.1%
Manganese (Mn)	0.029%
Zinc (Zn)	0.034%
Copper (Cu)	0.005%
Boron (B)	0.0038%
Organic Matter	73% (min)

Physical Properties

Property	Typical Value
Appearance	Dried, dehydrated, and pelletized
Moisture	10% Max
Bulk Density	43 lb/ft ³ (689 Kg/m ³)
pH	7.1

Available sizes: 25 Kg, 1000 Kg, Bulk

Introduction

Hen manure 5-3-2 is a natural organic soil amendment and fertilizer with no added fillers or synthetic products. This organic formula is rich in calcium, an essential element for plant cell division and growth. It is extremely high in organic matter (>70%), which increases permeability to air and water, enhances the soil's ability to retain nutrients, and feeds soil microorganisms. This formula can be used on gardens, trees, shrubs, flowerbeds, and lawns. It also acts as a repellent for squirrels, saving your produce from damage and loss. The formula is suitable for a variety of plants.

Suggested application rates & method

- Small-scale application: 2-3 lbs/100 ft²
- For in-furrow application: 100-150 lbs/acre
- For broadcast application: 200-500 lbs/acre
- For container spaces: 2-4 g/gallon

Precautionary statements

Use methods to minimize the generation of dust. Routine housekeeping should be instituted to ensure that dust does not accumulate on surfaces. Avoid breathing in dust. Wash hands thoroughly after handling. Keep out of reach of children and animals.

Storage

Store in its original package in a cool and dry place, away from sunlight. Follow directions for fertilizer storage and disposal as per local guidelines, provincial, and federal regulations.

Organic statements

Operators wishing to include ViviGro products in their organic production plan should consult with their certification body and obtain approval for use prior to any application of the input.