



TECHNICAL DATA SHEET

Pepaid EA30

Pepaid EA30 is obtained by hydrolyzing meat proteins. It consists of mainly peptides and a certain level of free amino acids. This product mainly finds use in agriculture as a biostimulant for either foliar application or drip irrigation.

1. Active matter protein hydrolyzates, animal

2. Specifications

Appearance (20°C): reddish brown liquid

Active, %: 29~31

PH: 4-7

3. Properties

Odor: characteristic

Solubility: completely soluble in water

4. Applications

4.1 Used as a biostimulant

Pepaid EA30, when used as a biostimulant, can be applied together with fertilizers, crop protection products, etc. It improves nutrient uptake, enhances crop quality and increases resistance to pests and diseases, and improves the overall quality and yield of the crop.

4.2 Used as a chelating agent

Pepaid EA30 can be used as a chelating agent to complex with different nutrients, such as K, Ca, Mg to increase their uptake and transport within plants.

5. Features

5.1 Complete water solubility

5.2 Ease of use as an aqueous form

5.3 Compatible with most fertilizers and crop protection products

5.4 Natural and degradable complexing agent compared with EDTA.

6. Storage and Packing

200kg drum/1000kg IBC. Product should be stored in a cool, dry and well-ventilated area. A shelf life of 2 years is expected if material is stored in sealed original packaging.