

NEW!

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GATIT PLUS

Composed solid fertilizer full water-soluble | Contains nitrogen (N), phosphorus (P), potassium (K), sulfur (S) and special additives with tailor made content.



Product features

Custom-Tailored additive	Humic acid, bio stimulants, Nitrification stabilizer, seaweed, Zink-EDTA other metal chelate etc...
Contents	Nitrogen-Phosphorus-Potassium ratio as required + microelements additives.
Chemical composition	Nitrogen sources: $(\text{NH}_4)_2 \text{SO}_4$, Potassium Nitrate, urea, MAP. Phosphorus source: MKP, MAP. Potassium source: KCl, MKP, KNO_3 , SOP.
Chemical formula	$\text{NH}_4\text{NO}_3 + (\text{NH}_4)_2\text{SO}_4 + \text{KNO}_3 + \text{CO}(\text{NH}_2)_2 + \text{KCl} + \text{K}_2\text{HPO}_4 + \text{additive as needed.}$
Volumetric weight	Chemical composition.
Appearance and color	2-4 mm size grain size, color according to ingredients and request.
Packaging	Packaging bags of 20 kg and big bags of 1000 kg.



Application

Solid full water-soluble fertilizer that does not tend to be crystallizing, easy to dissolve in water, each pellet contains all nutrients and additives according to the crop needs, nitrogen and potassium sources according to crop and demand.

Field crop	Nitrogen sourced from: Urea, $(\text{NH}_4)_2 \text{SO}_4$, Potassium sourced from: KCl, in a need for Phosphorus we add MKP/MAP, Conventional additives - humic acid, seaweed. In EC-sensitive crops: The N is sourced from Potassium Nitrate or SOP.
Orchard crops	Nitrogen sourced from: Urea, $(\text{NH}_4)_2 \text{SO}_4$, Potassium sourced from: KCl, in a need for Phosphorus we add MKP/MAP, Conventional additives - seaweed, Humic acid, Zink-EDTA and micro elements, In EC-sensitive crops: The N is sourced from Potassium Nitrate or SOP.
Greenhouse crop, Hydroponics	Nitrogen source from: NH_4NO_3 , $(\text{NH}_4)_2 \text{SO}_4$. Potassium source from: KNO_3 Phosphorus sourced from: MKP. Conventional additives - Seaweed, Humic acid, Zink-EDTA and micro elements.
User manual	Ready to use solution - Dissolve the GATIT PLUS in a 1: 5 ratio, average time for complete dissolution - 15 minutes.

GATIT PLUS Blue | In a Nitrogen-rich formula, sourced from Urea and NH_4 , we recommend adding a Nitrification stabilizer additive which increases the nitrogen availability to the plant, prevents the nitrogen to be leached to the soil depth, improves phosphorus and microelements absorption.