

plato
organik **gübre**

PLATO ORGANIC FERTILIZER

“value of your land”

platogubre.com





Plato Entegre A.Ş. (Plato Integrated Inc.) advances on the way of being a reliable world brand, which attaches importance to the nature and public health, using scientific and modern techniques, on the area of stockbreeding and foodstuff production, by means of adding the 100% Natural Organic Fertilizer Plant with the brand of “Plato Organic Fertilizer” (Plato Organik Gübre); in the Dairy Farming, Breeding Heifer Growing and Fodder Production facilities, with the slogan of “Professional and Modern Stockbreeding” as situated in Bünyan / Kayseri.



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“Plato Organic Fertilizer” (Plato Organik Gübre) is the 100% Natural Organic Fertilizer which has completed the composing process by means of the highest techniques and which is subject to thermal process with advanced technology.



Guaranteed Contents (%)

Organic Substance	50
Total Nitrogen (N)	1,0
Total (Humic + Fulvic) Acid	30
Maximum Humidity	20
C/N	25
EC	2,3
Ph	7-9

WHAT IS THE CONTENT?



agri**OLABEN**[®] agri**OLABEN**[®] GIDA VE ZİRAİ ANALİZ LABORATUVAR
HİZMETLERİ SAN. VE TİC. LTD. ŞTİ.
Zeytinlik Mh.7754 Sk. No:21 Altınöyl Arsa Koop. Altınova-Kepez/ANTALYA

AB-0437-T
GB-14-1381
04.08.14

GÜBRE ANALİZ RAPORU / FERTILIZER ANALYSIS REPORT

Analiz Parametreleri (Analysis Parameters)	Birim (Unit)	Metodlar (Methods)	Analiz sonucu w/w (Analysis results)	Ölçüm belirsizliği (Measure uncertainty)
*pH (24 °C)	--	KG DY Mad 7.4-TS 836	8,0	
Ec (22 °C)	dS/m	1:10	2,3	
*Org. Mad. (70 °C- 550°C)	(%)	TS 9103/Nisan 1991(modifiye)	83,7	
*Nem (70 °C)	(%)	TS 9105/Nisan 1991(modifiye)	19,3	
Organik Carbon	(%)	Walkey-Black	47,5	
C/N	(%)		25,0	
Toplam (hümkik+flüvik) (Rc:0,53)	(%)	TS 5869 ISO 5073/Ocak 2003	38,4	
Organik Azot	(%)	Kjeldahl	1,7	
Toplam Azot N	(%)	Bremner 1965	1,9	
Toplam P ₂ O ₅	(%)	Kaçar-Kütük 2009	0,94	
Suda Çözünür K ₂ O	(%)	ICP-OES	0,9	

29. 03. 2014 Tarih ve 28956 Sayılı Resmi Gazete'de yayımlanan Tarımda Kullanılan Organik, Organomineral Gübreler ve Toprak Düzenleyiciler ile Mikrobiyal, Enzim İçerikli ve Organik Kaynaklı Diğer Ürünlerin Üretimi, İthalatı İhracatı ve Piyasaya Arzına Dair Yönetmelik EK-18 Analiz metodları ve 29. 03. 2014 Tarih ve 28956 Sayılı Resmi Gazete'de yayımlanan Gübrelerin Piyasa Gözetimi ve Denetimi Yönetmeliği esas alınarak analiz edilmiştir.

Laboratory Result



WHAT ARE ITS MAIN CHARACTERISTICS?

- Minimum pathogen -
- Appropriate pH value for soil -
- High humicification index -
- Elimination of the fungus disease elements -
- Organic fertilizer which does not contain any
wild weed seed
- Organic fertilizer which does not contain any
nematode
- Minimum level of salinity -
- Strong soil smell -

WHAT ARE ITS INFLUENCES?

- High water holding capacity
- Effective nutrient elements transfer
- High root development
- Airy soil
- Easy soil driving
- Erosion prevention
- Optimum vital function for the useful bacteria
- Prevention against the contamination of the ground waters





WHY IT IS NECESSARY?

It ensures improvement in the soil structure and quality -

It increases the permeability of the air and water in the soil and then prevents cracking of the soil and it also improves the salty and arid soils -

It ensures the multiplication of the useful organisms in the soil -

It makes direct contribution to the nutrients to be taken in the soil -

It ensures benefiting from the nutrient elements much more by the plants existing in the soil -

It binds the heavy meal ions and ensures less intake by the plants -

It encourages the multiplication and dispersion of the plant capillary roots and forms more feeding surface -

It could replace and could be used instead of the substances which are taken from nature such as tuff, peat, etc. -

A close-up photograph of walnuts. In the foreground, a walnut is cracked open, revealing its light-colored, textured kernel. Behind it, several whole walnuts with their characteristic wrinkled, brown shells are visible. The background is softly blurred, showing more walnuts and a hint of green leaves.

WHAT ARE THE AREAS OF USAGE?

“Plato Organic Fertilizer” (Plato Organik Gübre) could be used easily and without any wild weed smell on the following areas;

- All kinds of agricultural productions
- In the productions of vegetables and fruits
- In the Parks-Gardens and grassy areas
- On the newly planted areas
- In the indoor and outdoor plants with and without flowers
- In the woody plants and ornamental plants

HOW IT IS USED?

Usage Quantities and Application Methods

Plants	Suggested Amount	Usage Time	Plants	Suggested Amount	Usage Time
Wheat	150 kg/decar	In Sowing process	Fruit Trees (Small trees)	2-4 kg/ per tree	In Autumn
Corn	200 kg/decar	In Hoe process	Fruit Trees (Large trees)	4-6 kg/ per tree	In Autumn
Rice, Sunflower, Sugar beet	230 kg/decar	Before the sowing process	Vineyard (Newly established)	1-2 kg/ per stock	In Autumn
Cotton	220 kg/decar	In Sowing process	Vineyard (Giving fruits)	3-4 kg/ per stock	In Autumn
Onion	170-190 kg/decar	In Sowing process	Olive (Small trees)	2-4 kg/ per tree	In Autumn
Tobacco	130-160 kg/decar	In Sowing process	Olive (Large trees)	4-6 kg/ per tree	In Autumn
Tomato, Pepper, Eggplant, Pumpkin	200 kg/decar	In Plantation process	Citrus (Small trees)	2-4 kg/ per tree	In Autumn
Cucumber, Bean	200-210 kg/decar	In Plantation process	Citrus (Large trees)	4-6 kg/ per tree	In Autumn
Spinach, Leek, Lettuce, Cabbage	180-200 kg/decar	In Plantation process	Banana	4-6 kg/ per tree	In Autumn
Carrot, Radish, Strawberry	200-220 kg/decar	In Sowing process	Outdoor with Strawberry (Garden and park plants)	280-350 gr/m ²	In Spring
Watermelon, Melon	150-200 kg/decar	In Sowing process	Woody Ornamental Plants	60 gr/50 cm elevation	In Spring
Tea, Hazelnut, Fig	1-3 kg/ per tree	In Spring / Autumn	Grassy Areas	300-350 gr/m ²	In Autumn

WARNINGS

- Keep away from children and foodstuffs.
- Store it in original packaging, in cool and humid-free environments.
- Do not expose to the direct sunlight.
- Use it in the appropriate usage quantities, in the appropriate application time and in the necessary places.
- The problems which may result from incorrect usage and storage shall be under the sole responsibility of final users.



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MANUFACTURER

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