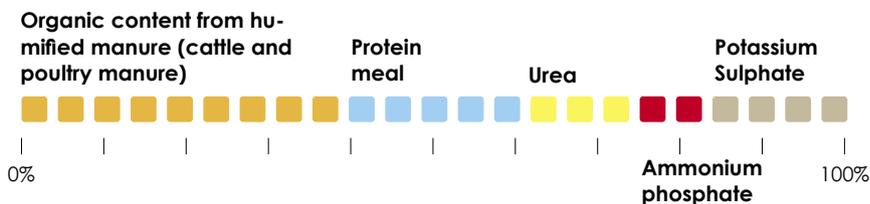


UNIS®

LINEA AZOMAT

(12.6.6s+6SO₃+22C)



PACKAGING BAG kg 25 on kg 1500 pallet
BIG BAGS kg 500
BULK

LOW CHLORIDE CONTENT

UNIS® / Features:

- **UNIS®** is a fertilizer whose formula includes all the main nutrients necessary for plant growth. As it is produced WITHOUT processes of desiccation (by means of ovens or hot air injection), the organic and mineral substances it contains combine together perfectly.

This process is the result of the careful blending of the different components and their subsequent reaction, with no addition of preservatives or binders. The final product is pelletized, very dry and easy to spread.

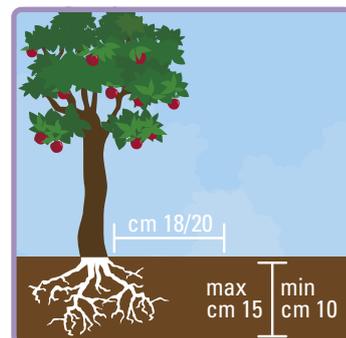
- **UNIS®** dissolves in contact with soil moisture, rainwater and irrigation water, releasing its nutrients gradually. It contains a high percentage of Organic Substance, which provides nourishment to the plant (especially as a source of organic nitrogen and microelements) while protecting the mineral components mixed with it.

As a matter of fact, it allows the formation of compounds with mineral nutrients, which reduce the occurrence of insolubilization reactions in the soil. Moreover, it is absorbed by the plant slowly, as the mineralization processes take place gradually.

The different types of Organic Nitrogen, released by dried manure, proteic meal and dried blood, guarantee a gradual and progressive availability of the nutrient (mineralization); more specifically, dried blood is a "fast-release" component which provides all the nourishment the plant needs during its early stages of development.

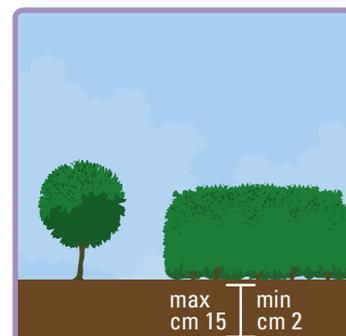
Proteic meal, instead, is a "slow-release" component which follows the plant throughout the rest of its vegetative cycle.

Owing to these properties, the release of the nutrients adapts to the needs of the plant in its different development phases.



- Thanks to its content of Phosphorus, the use of **UNIS®** is especially recommended in all the pre-sowing activities (for extensive cultivation) and/or pre-transplanting activities (for horticultural cultivation) in order to improve root development. It is also well-balanced for the vegetal development of any species of trees.

The Potassium contained in **UNIS®** comes only from sulphate: as a result, this fertilizer is extremely suitable for plant species requiring the absence of chlorides and sodium. The product is also enriched with 6% Sulphuric Anhydride, which acts as an acidifying agent in the soil around the roots.



AVERAGE CONTENT ON THE SUBSTANCE AS SUCH

Total Nitrogen (N)	12%
Total Organic Nitrogen (N)	4%
Ammonia Nitrogen (N)	7%
Total phosphoric Anhydride (P₂O₅)	6%
Phosphoric Anhydride (P ₂ O ₅) soluble in water and neutral ammonia citrate	2%

Potassium Oxide (K₂O) soluble in water	6%
Sulphuric Anhydride (SO ₃) soluble in water	6%
Organic Carbon (C) of biological origin	22%
Specific weight	1,0-1,1 kg/l

The ideal dose of **UNIS®** depends on the fertility of the soil and the type of species grown; therefore it is always recommended to:

- read the soil analysis of the land, considering especially the pH value and the type of texture (sandy, silty, clayey);
- collect information about the main characteristics of the species being grown.

To obtain the best results, the fertilizer should be spread before the last work phase, letting the product penetrate into the soil before the sowing or transplanting activities. If the product is used in grass-covered orchards where the soil is not going to be tilled, it should be spread during the seasons with the most favourable climate (autumn - winter) or before mowing the grass.

AVERAGE RECOMMENDED DOSE FOR PLANT NUTRITION

CULTURE	DOSE	
FRUIT TREES	Kiwi - Actinidia, Cherry tree, Peach, Citricus tree	600-700 kg/ha
	Almond tree, Olive	700-800 kg/ha
	Grape vine, Apricot, Apple tree, Pear tree, Plum	500-600 kg/ha
	Grape	700-900 kg/ha

CULTURE	DOSE	
VEGETABLES	Bean, French Bean	500-600 kg/ha
	Spinach	700-800 kg/ha
	Beet, Basil, Eggplant, Watermelon, Melon, Strawberry, Cucumber	800-900 kg/ha
	Cauliflower, Chicory, Carrot, Fennel	600-700 kg/ha
	Cabbage, Onion, Garlic	800-1000 kg/ha
	Courgette, Pepper	900-1200 kg/ha
	Potato	1100-1200 kg/ha

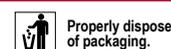
CULTURE	DOSE	
EXTENSIVE CROPS	Alfa - Alfa, Barley, Ergot, Soya bean, Broad bean, Sugar beet	600-700 kg/ha
	Rice, Sorghum	800-1000 kg/ha
	Maize	900-1000 kg/ha

The crops indicated are representative of each category; **UNIS®** it can be used for numerous other types by employing the same method.

Product should not be in contact with plant's roots. The product is for professional use only. **Keep out of reach of children and animals**



The analytical data written on packaging follow the instruction of the regulation in force. All data included in this publication are indicative. FOMET reserves the right to change them without prior notice.



Impianto riconosciuto al sensi del Reg.CE 1069/09 n. ABP1023UFERT2 n. ABP1023UFERT3



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