

ATHENA OLIVETO LIGHT is an organo-mineral NPK fertilizer devoted to the nutritional needs of the olive tree, but also suitable for horticultural, fruit trees and other crops.

Obtained by reaction between highly humified organic matrices and mineral nutrients selected to meet the needs of the olive tree, it provides:

- protection of nutritional units (nutrient release according to the crop needs)
- · improvement of soil agronomic fertility
- excellent distribution of the minipellets of regular and very small sizes, fluency in the hopper and in other adductors for optimal placement with the spreader.

The formulation includes:

Approval Number: Plant of Vidor: ABP1193UFERT2

ABP1177UFERT2

Plant of Arquata del Tronto:

nitrogen in the organic form and urea, integrated with humified organic matrix for a variable release rate:

phosphorus in a proper relationship with other macroelements;

potassium which benefits from the positive action of the organic matter which reduces the losses due to fixation and leaching in the soil, thus allowing its longer avaliability for the crops;

humified organic matter, which is essential to achieve, especially when distributed at the beginning of vegetative growth, a longer avaliability of nutrients in line with crops uptake.

ATHENA OLIVETO LIGHT is devoted to quality oil.



Packaging: kg 25-500 **Shape:** minipellets/granules **NPK ratio:** 2,8:1:1

Manufactured by



Unimer S.p.A. Via Paleocapa, 7 - 20121 Milano

COMPANY WITH SYSTEM CERTIFIED BY DNV • ISO 9001



ORGANO-MINERAL FERTILIZER NPK 14-5-5

COMPOSITION	
N total	14%
N organic	2%
N ureic	12%
P ₂ O ₅ total	5%
P ₂ O ₅ soluble in mineral acids, 55% soluble in formic acid at 2%	5%
K ₂ O water soluble	5%
Organic Carbon (C)	12%
Humic and fulvic Carbon (C)	3%

- Mineral fertilizers: urea, natural soft phosphate, potassium chloride.
- Organic components: dried poultry manure, green composted soil conditioner.

Reference guidelines for individual crops are purely illustrative and are changeable, in relation to the needs, the fertility levels and the provisions of various regulations.

For organic and organo-mineral fertilizers it is recommended to place the product slightly underground to enhance the nutritional efficacy.

DOSES BY CROP		
CROP	DOSE K g/ha	USE
Viticulture and olive trees	400-700	At the end of winter/ spring
Fruit trees	500-700	At the end of winter/ spring
Horticultural	500-700	During soil preparation pre-sawing/transplanting
Strawberry	400-600	Pre-transplanting
Corn and sorghum	400-600	During the last pre-sawing operations
Wheat, rice and other cereals	300-400	During the last pre-sawing operations
Industrial, oil and protein crops	300-400	During the last pre-sawing operations
Beetroot and alfalfa	300-400	During the last pre-sawing operations
Flower and ornamental crops and recreational lawns	500-700	At vegetative revival or pre-transplanting

ATHENA OLIVETO LIGHT Rev. n°9 - November 2023