TECHNICAL DATA SHEET

MADURA® K

DESCRIPTION

Legislative Decree no. 75/2010

NK organo-mineral fertiliser in suspension.

(MgO) with boron (B) and zinc (Zn) + C

3 – 7(2.4) + 8

FUNCTIONS

Promotion of fruit ripening and preservability.
Improvement of uniformity and conservation.

PHYSICAL AND CHEMICAL PROPERTIES

State:	liquid	Conductivity: 21.10 mS/cm
Colour:	brown	Density: 1.21 kg/l
Odour:	characteristic	pH (1% sol.): 7.08
Solubility in water:	100%	

COMPOSITION

Total nitrogen (N)	3%
Soluble organic nitrogen (N)	1.3%
Soluble nitric nitrogen (N)	1.7%
Potassium oxide (K_2O) soluble in water with low chlorine content	7%
Magnesium oxide (MgO) soluble in water	2.4%
Boron (B) soluble in water	0.32%
Zinc (Zn) soluble in water	0.38%
Organic carbon (C) of biological origin	8%

COMPONENTS

Organic fertilisers: fluid hydrolysed animal epithelium.

Mineral fertilisers: zinc salt (sulphate), sodium borate, potassium salt B.T.C. (with low chloride content), magnesium nitrate.

Plant extracts and hydrolysates

Total amino acids 8.37%, free amino acids 1.68%.

PACKAGING

Bottles kg 0.250 (12 kg cardboard boxes), kg 1 (20 kg cardboard boxes), kg 2 (24 kg cardboard boxes).

Jerry cans kg 6 (24 kg cardboard boxes), kg 12, kg 25, kg 30.
Tank kg 1200

DOSES AND METHOD OF USE

Foliar application

Fruit crops and horticultural crops	1.5 -2.5 Kg/Ha every 10-15 days (spray on leaves in the coolest hours of the day)

Fertigation

Horticultural crops	5-6 Kg/Ha every 10-15 days

PLEASE CONSULT THE SAFETY DATA SHEET FOR PRECAUTIONS FOR USE.