

IRON CHELATE

CHARACTERISTICS

KELOM K3 Is an EC fertilizer based on EDDHSA-iron and formulated looking for the high concentration on ortho-ortho EDDHSA isomer which provides the optimum efficiency in extreme calcium and alkalinity soil conditions. As chelating agents include in the EC regulation on fertilizers (nr. 2003/2003 D.O.C.E 21/11/2003).

KELOM K3 provide an efficient and fast control of the ferric chlorosis thanks to its technology. Is a product formulated with GS and GD technology (the granules are 100 % soluble and dispersable in water, easy to be assimilated.

Because the soluble granule formulation, **KELOM K3** does not produce dust during handling or dispersal and dissolution in water is quick.

COMPOSITION	%w/w
Total IRON EDDHSA	6,0
Iron Chelate Orto-Orto	4,0
pH stability range	3-11
Chelating Agent:	
EDDHSA	
Ethylenediamine di(5-sulfo	-

2hydroxiphenylacetic acid)

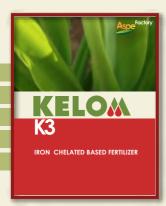
EXCELLENT WATER SOLUBILITY

STABILITY IN WIDE PH RANGE (3-11)

OPTIMAL BALANCE BETWEEN SHOCK/PERSISTENCE EFFECT OVER TIME

PRESENTED IN SOLUBLE DISPERSIBLE MICROGRANULE

FOR ALL CROPS



DOSAGE AND APPLICATION

CROP	DOSE		APPLICATION
FRUIT AND CITRUS TREES			
Nurseries	3-4	g /tree	Apply KELOM K3 in late winter or early
Bedding plants	4-15	g /tree	spring to coincide with the start of the new
Young trees	15-25	g /tree	sprouting.
Trees in production	25-50	g /tree	
Trees affected by iron chlorosis	50-100	g /tree	30-0/2×
VINES			8408
Vines	10-20	g /tree	Apply KELOM K3 in spring or
Young vignes	3-4	g /tree	early summer, before the
Production vignes	5-10	g /tree	second sprouting.
VEGETABLES AND ORNAMENTALS			
Beginning of the development	1-3	g /m2	Apply KELOM K3 from the initiation
Full development	3-5	g /m2	of culture or after transplantation.

Packing







