K-Mag®

International Minerals Carlsbad

WHERE OTHERS SEE DEFICIENCIES, WE SEE POTENTIAL!

K-Mag delivers the best balance of potassium supplemented with magnesium and sulfur in a single granule.

NUTRIENT REMOVAL BY CROP, KG T-1

Crop	Product[2]	N[3]	P_2O_5[3]	K_2O[3]	Mg[3]	S[3]
Avocado	Fruit	2.0	0.9	4.5	0.5	0.10
Rice	Grain	10.5	4.6	3.0	1.5	1.00
Banana	Fruit	2.4	0.7	6.7	0.3	0.20
Cocoa	Beans	20.0	10.8	13.6	2.7	1.30
Coffee	Cherry	26.7	6.2	33.7	3.3	4.00
Sugar cane	Cane	1.1	0.5	1.3	0.3	0.20
Canola	Grain	32.0	16.0	8.0	1.4	5.00
Rubber Tree	Latex	20.0	11.5	30.1	5.0	2.00
Barley	Grain	15.0	6.9	6.0	1.0	2.00
Onion	Bulb	1.6	0.7	2.0	0.1	0.20
Beans, long	Grain	4.6	0.9	2.5	0.2	0.20
Soybean	Grain	50.0	9.2	18.4	2.7	2.00
Corn	Grain	15.6	6.6	4.6	0.9	1.30
Mango	Fruit	3.0	0.9	4.0	0.4	0.20
Melon	Fruit	1.8	1.4	2.8	0.40	0.10
Orange	Fruit	1.8	0.5	3.0	0.2	0.10
Oil palm	Cluster	2.8	1.1	4.5	0.8	0.60
Potato	Tuber	3.0	1.4	3.5	0.4	0.30
Sweet potato	Tuber	3.8	1.1	6.4	0.5	0.30
Papaya	Fruit	1.7	0.7	1.8	0.1	0.10
Pineapple	Fruit	0.8	0.2	2.2	0.1	0.04
Tobacco	Sheet	38.5	14.2	69.5	9.2	3.80
Tomato	Fruit	3.3	0.9	5.1	0.3	0.20
Wheat	Grain	21.0	9.2	4.8	3.0	2.00

[1] The reported nutrient removal coefficients can vary depending on growing conditions. Use locally available data whenever possible.
[2] Standard marketing units with low moisture content as indicated.
[3] Source: IPNI (May 2009 and January 2017)