ADOB[®] 2.0 Mo



Characteristics

ADOB® 2.0 Mo is a high-purity, binary-nutrient fertiliser containing 8.1% molybdenum (Mo). It is a homogeneous aqueous solution, which makes it user-friendly and ensures that nutrients are highly available to plants' leaves and roots. It can be applied through fertigation and hydroponics and foliar application. As molybdenum is highly phloem-mobile, foliar application is preferable for correcting acute molybdenum deficiency. The unique production "Technology 2.0" also greatly enhances foliar uptake.

ADOB[®] **2.0 Mo** controls and prevents molybdenum deficiency; this is crucial for the proper activity of nitrate reductase in all plants, especially for plants relying on N₂ fixation (mainly legumes) in molybdenum-deficient soils.







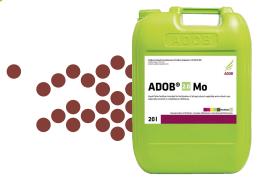












Packaging: 2, 10, 20, 1000 |

Composition

Composition - ADOB® 2.0 Mo

Nutrients	Symbol	Content [% w/w]	Content [% w/v]	Content [g/l]	Form
Molybdenum	Мо	8.1	10.0	100.0	soluble in water

Contains nitrogen (N).







Application recommendations

Application recommendations – ADOB® 2.0 Mo

	Crops	Number of applications per season	Crop phenological stage	BBCH stage	Product application rate [I/ha]	Spray solution application rate [I/ha]	
	Arable crops						
**	Cereals	1	4-8 leaves	14-18	0.1		
0 th	Rapeseed	2	4-8 leaves	14-18	0.1	-	
			beginning of stem elongation	30-31	0.1		
120	Maize	1	4-6 leaves	14-16	0.1		
•	Potatoes	1	inter-row closure	31-39	0.1	200-300	
sk.	Sugar beets	1	4-6 leaves	14-16	0.2	_	
•	Soybean	1	development of side shoots and the main shoot	21-49	0.3	_	
*	Legumes	1	stem elongation	30-39	0.2	-	
	Vegetable crops						
•	Bulb vegetables e.g. onion, leek	1-3	leaf development	13-15	0.1	-	
			leaf development	16-19	0.1		
			development of harvestable vegetative plant parts	47-49	0.1		
	Cucurbits e.g. pumpkin, zucchini, cucumber	1	leaf development	16-19	0.1	-	
100	Brassica plants	1.2	leaf development	14-19	0.1-0.15	- - 300-500 - - - -	
	e.g. cabbage, cauliflower, broccoli	1-2	rosette growth	31-39	0.2		
-	Root vegetables e.g. carrot, celery, beet	2-3	leaf development	14-19	0.1		
AND IN			development of harvestable vegetative plant parts	41-45	0.1-0.15		
			development of harvestable vegetative plant parts	46-49	0.1-0.15		
	Solanaceous e.g. tomato, pepper, early potato	2	inflorescence emergence and flowering	51-69	0.1		
			fruit development	71-79	0.1		
	Legumes e.g. bean, pea	2-3	leaf development	13-15	0.1		
37			leaf development	16-19	0.1		
			inflorescence emergence and flowering	51-69	0.1		
	Orchard crops						
7.	Stone-fruit trees e.g. sour cherry, sweet cherry	1-2	flowering	60-69	0.1-0.3		
*	Pome trees	1-2	flowering	61-65	0.1-0.3	- 500-800 -	
	e.g. apple, pear		fruit development	74-79	0.1-0.3		
	Soft fruits	1-2	begining of flowering	60-61	0.1-0.3	- 300-500	
	e.g. strawberry, blueberry		flowering	62-69	0.1-0.3		



