

MULTI-CONSTITUENT, LIQUID, LEAF APPLICABLE FERTILIZER WITH A HIGH CONTENT OF ZINC AVAILABLE FOR PLANTS

The **ADOB**[®]**Zn** fertilizer is intended for crops that are particularly susceptible to a deficiency of zinc: maize, leguminous plants, sugar beet, potatoes and fruits.

Zinc is an indispensable constituent for ensuring the correct development and yielding of crops, for:

- it takes part in nitric metabolism,
- it takes part in the synthesis of chlorophyll and vitamins C, B and D,
- it influences the growth and development of plants,
- it improves resistance to drought and diseases,
- it increases the seed sprouting parameters,
- it impacts frost resistance.

Shortages of zinc and difficulties in the intake of this element by plants usually occur in soils that are:

- of neutral or alkaline reaction,
- freshly limed,
- following the application of large doses of phosphorous in mineral form,
- with a high content of organic compounds and fluming elements,
- overly dried,

constituent	composition in volumetric %	composition in gravimetric %	grammes / litre
Zn (zinc)	10.00	7.50	100.00
N (nitrogen)	9.00	6.75	90.00
Mg (magnesium)	3.00 (MgO)	2.25	30.00

density: d=1.33

crop	date of application	fertiliser dose l/ha	quantity of usable liquid l/ha
maize	phase of 6-9 leaves.	2.00-4.00	200-300
cereals	height of propagation	1.00-2.00	200-300
potatoes	three weeks after germination	2.00-4.00	200-300
leguminous	before blooming	1.00-2.00	200-300
sugar beet	before intercrop densening	1.00-3.00	200-300

Available packaging: 10 litres, 20 litres and 1,000 litres.