



4Smart

The right fertilizer 4Smart growth

0 | 0 | 10.5 | 13 | 8.5 | 50
N P2O5 K2O CaO MgO SO3

Guaranteed analysis

Oxide		
N	Total Nitrogen	0%
P2O5	Phosphorus Pentoxide	0%
K2O	Potassium Oxide	10.5%
	Water Soluble (K2O)	10.5%
CaO	Calcium Oxide	13%
	Water soluble (CaO)	13%
MgO	Magnesium Oxide	8.5%
	Water soluble (MgO)	8.5%
SO3	Sulphur trioxide	50%
	Water soluble (SO3)	50%

Description

Cater to your horticultural, fruit, and extensive organic crops' every macro-nutritional need with Flecotec® 4Smart organic granular fertilizer. Cover all bases by treating your plants to a uniquely balanced formula made up of no fewer than four macronutrients: potassium, magnesium, sulfur, and calcium. Its assimilable, sulphate-based formula provides a controlled nutrient release that helps prevent any potential nutrient leaching, meaning your crops are sure to benefit from uninterrupted, sustained, and healthy growth. Flecotec 4Smart can be used in ecological agriculture in accordance with Council Regulation (CE) 2018/848. In European countries, consult the applicable local regulations for using Flecotec 4Smart as a certified ecological product, or contact your ICL adviser in the region.

Benefits

- \\ Rich in potassium, magnesium, calcium, and sulfur
- \\ Controlled nutrient release
- \\ Adapted for agronomic crop requirements
- \\ Can be used in ecological agriculture in accordance with Council Regulation (CE) 2018/848

How to use

- 1 Apply Flecotec® 4Smart directly to the soil to replace or combine with other ecological or conventional fertilizers.
- 2 Store under dry conditions.
- 3 Properly seal partly used or damaged bags.
- 4 If you need more information, please contact your technical support.

Recommended period of use

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NNOV	DEC

Application rates

Nutrient supply table:

Guidance table showing nutrient inputs for different product doses.

Flecotec® 4Smart Dosage (kg/ha)	K O (kg)	CaO (kg)	MgO (kg)	SO (kg)
100	10.5	13.0	8.5	50.0
200	21.0	26.0	17.0	100.0
300	31.5	39.0	25.5	150.0
400	42.0	52.0	34.0	200.0
500	52.5	65.0	42.5	250.0

Base fertilizer: Apply at an average rate of 200-500 kg/ha per year. Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

Attention

Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results. Contact your ICL advisor for more detailed advice.