



AGROCOTE[®]

40-0-0+S powered by eqo.x[®]

40		0		0		26
N		P ₂ O ₅		K ₂ O		SO ₃

Description

Agrocote[®] 40-0-0+S powered by **eqo.x[®]** consists of fully coated urea by using ICL's new biodegradable release technology. Ideal for pre-planting or pre-seeding application in light, Mediterranean-area soil conditions, this high-nitrogen formulation is perfectly suited to your short-medium cycle crops, particularly open field-grown vegetables, fruits and potatoes. Thanks to ICL's new biodegradable technology, you can rest assured that your plants will enjoy a controlled high-quality, urea-based nitrogen release over a guaranteed 3-4 month period, based on an average soil temperature of 21°C.

Guaranteed analysis

Oxide

N	Total Nitrogen	40%
	Urea nitrogen (N-Urea)	40%
P ₂ O ₅	Phosphorus Pentoxide	0%

K ₂ O	Potassium Oxide	0%
SO ₃	Sulphur trioxide	26%

Benefits



- Increases crop yield or maintaining it at lower nutrient application rates
- Enhanced nitrogen use efficiency
- Simple all-in-one base fertilizer solution
- Extra sulphur for plant nutrition

Application rates

Potato (processing and consumption) – 150-400 kg/ha
Fruits and open field vegetables – 150-400 kg/ha

How to use

- 1 Apply by row-application or broadcasting.
- 2 Do not apply more than 1-2 weeks prior to planting.
- 3 Incorporate into the soil at a depth of between 5-10 cm.
- 4 Place the product under drippers where applicable.
- 5 Improve product and plant performance by irrigating after planting/seeding.
- 6 Reduce the dosage if WSFs are used in the second part of the crop cycle.
- 7 Properly seal partly used or damaged bags.
- 8 Store under dry conditions.

Technologies



eqo.x by ICL represents a groundbreaking biodegradable technology for controlled-release fertilizers, enhancing crop performance sustainably. Integrated with ICL's Agrocote and Agromaster fertilizers, eqo.x ensures high efficiency with no soil residue post-nutrient release. Its temperature-responsive nutrient release aligns with plant growth rates, and the coating fully degrades into CO₂ and water, promoting eco-friendly farming.



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.

<https://icl-growingsolutions.com/agriculture/products/agrocote-40-0-0-s-powered-by-eqox-3-4m/>
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