



# AGROCOTE<sup>®</sup>

## 40-0-0+S powered by eqo.x<sup>®</sup>

40		0		0		24
N		P <sub>2</sub> O <sub>5</sub>		K <sub>2</sub> O		SO <sub>3</sub>

### Description

Agrocote<sup>®</sup> 40-0-0+S powered by **eqo.x<sup>®</sup>** consists of fully coated urea by using ICL's new biodegradable release technology. One single application in lighter soil conditions, prior to planting or seeding, is enough to effortlessly fulfil the substantial nitrogen requirements of your potatoes and any other medium-late cycle field soil-grown vegetables. With ICL's new biodegradable technology, your crops will benefit from a controlled, reliable, and sustained high-quality nitrogen release over a pre-determined 2-3 month period, based on an average soil temperature of 21°C.

### Guaranteed analysis

#### Oxide

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

K <sub>2</sub> O	Potassium Oxide	0%
SO <sub>3</sub>	Sulphur trioxide	24%

## Benefits



- Increases crop yield or maintaining it at lower nutrient application rates
- Enhanced nitrogen use efficiency
- Single based fertilization instead of multiple fertilizer applications
- 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 CO<sub>2</sub> 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-2-3m/>  
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