Product information



AGROCOTE®

40-0-0+S powered by eqo.x®

100% coated with biodegradable technology for max efficiency

40	0	0	24
N	P_2O_5	K_2O	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. 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_2O_5	Phosphorus Pentoxide	**0%**
K_2O	Potassium Oxide	**0%**
SO_3	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

Crop	Rate (kg/ha)
Potato (processing and consumption)	150-400
Fruit and open field vegetables	150-400

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.

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.

9 If you need more information, please contact your technical support.

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_2 and water, promoting eco-friendly farming.

Learn more

Exploring recommended crops

This product is suitable for all types of crops, such as:



Potato

Everything you need to know about fertilizing potatoes, best practice, suitable products, field trials, and more.

Complete guide to Potato

\+ 

Tomato

Everything you need to know about tomato fertilization, best practices, suitable products, field trials, and more.

Complete guide to Tomato



Wheat

Everything you need to know about wheat fertilization, best practice, suitable products, field trials and more

Complete guide to Wheat

View all crops

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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ICL Growing Solutions

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