Product information



Combifert®

4-6-12+2MgO+24SO_3+6.5Fe

A Combifert® catalyst for your crops, with sulfur, iron, magnesium, and more

4	6	12	2	24
N	P_2O_5	K_2O	MgO	SO_3

TE

Description

Combifert® 4-6-12+2MgO+24SO_3+6.5Fe is the perfect blend for fruits, vegetables or arable crops needing NPK with an emphasis on the potassium, an essential building block for food crops. It also contains high levels of sulfur to help plants process proteins and vitamins, as well as iron for improved metabolism and magnesium for good photosynthesis. Healthy growth assured with all these vital nutrients.

Guaranteed analysis

Oxide

N	Total Nitrogen	**4%**
	Ammoniacal nitrogen (N-NH_4)	4%
P_2O_5	Phosphorus Pentoxide	**6%**
K_2O	Potassium Oxide	**12%**

	Water Soluble (K_2O)	12%
MgO	Magnesium Oxide	**2%**
	Water soluble (MgO)	2%
SO_3	Sulphur trioxide	**24%**
	Water soluble (SO_3)	24%
Fe	Iron	**6.5%**

Benefits

- Rich in potassium and sulfur, plus iron and magnesium
- Easy to apply
- Tailor-made for more efficient nutrition

Application rates

The average recommended application rate is 300 to 700 kg of fertilizer per hectare, depending on the type of crop and expected yield.

Trial first on a small scale before changing the rate, application, cultivation practices 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 evenly to the surface of the soil, close to the root system, and then scratch into the soil.
2. Alternatively, localize the application and bury the granules in rows close to the root system.
3. Store under dry conditions.
4. Properly seal partly used or damaged bags.
5. For more information or recommendations, please contact your nearest ICL distributor or ICL advisor for your area.

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/combifert-4-6-122mgo24so36-5fe/

Last updated on: 13/11/2026

ICL Growing Solutions
©2026 ICL. All rights reserved.