



# Universol®

## Orange

Slow and steady wins the race

16 | 5.0 | 25.0 | 3.4 | TE  
N P2O5 K2O MgO



## Guaranteed analysis

Oxide		
N	Total Nitrogen	16%
	Nitrate nitrogen (N-NO3)	10.4%
	Ammoniacal nitrogen (N-NH4)	5.2%
	Urea nitrogen (N-Urea)	0.4%
P2O5	Phosphorus Pentoxide	5.0%
	Water soluble (P2O5)	5.0%
K2O	Potassium Oxide	25.0%
	Water Soluble (K2O)	25.0%
MgO	Magnesium Oxide	3.4%
	Water soluble (MgO)	3.4%
B	Boron	0.010%
	Water soluble (B)	0.010%
Cu	Copper	0.010%
	Water soluble (Cu)	0.010%
	Copper EDTA (Cu)	0.010%
Fe	Iron	0.100%
	Water soluble (Fe)	0.100%
	Iron EDTA (Fe)	0.100%
Mn	Manganese	0.040%
	Water soluble (Mn)	0.040%
	Manganese EDTA (Mn)	0.040%
Mo	Molybdenum	0.001%
	Water soluble (Mo)	0.001%
Zn	Zinc	0.010%
	Water soluble (Zn)	0.010%
	Zinc EDTA (Zn)	0.010%

## Description

If your plants are growing too fast, slow things down with Universol Orange. Its higher potassium content makes it ideal for flowering pot plants and bedding plants. Orange can also be applied if your irrigation water contains high concentrations of nitrogen, for a more balanced fertiliser for your plants. This product contains NPK, Mg, and a full package of trace elements. And it dissolves fully before your eyes, thanks to the Bright Solution System.

## Benefits

- Slows down plant growth
- Balances out high nitrogen in irrigation water
- Easy to apply, safe to use, and fast-acting

## Characteristics

## How to use

- 1 Can be mixed with potassium nitrate, magnesium nitrate, magnesium sulphate, phosphoric acid, nitric acid, and products from the Universol Standard range.
- 2 Do not mix with calcium nitrate, Universol Soft Water, Universol Hard Water, Universol White, Universol Special P, or other compound water-soluble fertilizers.
- 3 Store under dry conditions.
- 4 Properly seal partly used or damaged bags.
- 5 If you need more information, please contact your technical support.

## Application rates

### Crops:

### Recommendations:

Recommended Universol rates for pot and bedding plants:

Crops with high fertilizer requirements:	100% Universol: 1-2 g/l 50% Universol*: 0.5-1 g/l
Crops with normal fertilizer requirements	100% Universol: 1-1.5 g/l 50% Universol*: 0.5-0.75 g/l
Salt sensitive crops	100% Universol: 0.5-1 g/l 50% Universol*: Depends on situation

Recommended Universol rates for container nursery stock crops:

Crops with high fertilizer requirements	100% Universol: 20 g/m <sup>2</sup> /week 50% Universol*: 10 g/m <sup>2</sup> /week
Crops with normal fertilizer requirements	100% Universol: 15 g/m <sup>2</sup> /week 50% Universol*: 7.5 g/m <sup>2</sup> /week
Salt sensitive crops	100% Universol: 10 g/m <sup>2</sup> /week 50% Universol*: 5 g/m <sup>2</sup> /week

\*When combined with 50% Osmocote Exact Attention 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. Store under dry conditions. Close partly used or damaged bags securely. For best results, always ask your ICL advisor.

## Attention

Please contact your ICL Technical Area Sales Manager for more detailed advice.

ICL Growing Solutions [marketing.ukire@icl-group.com](mailto:marketing.ukire@icl-group.com)

