

# **Universol®**

#### Violet

For plants that are fighting fit

10 + 10,0 + 31,0 + 3,3 + TE N P205 K20 MgO









## **Guaranteed analysis**

Oxide		
N	Total Nitrogen	10%
	Nitrate nitrogen (N-NO3)	6.8%
	Ammoniacal nitrogen (N-NH4)	2.8%
	Urea nitrogen (N-Urea)	0.4%
P2O5	Phosphorus Pentoxide	10.0%
	Water soluble (P2O5)	10.0%
K20	Potassium Oxide	31.0%
	Water Soluble (K2O)	31.0%
MgO	Magnesium Oxide	3.3%
	Water soluble (MgO)	3.3%
В	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%
Мо	Molybdenum	0.001%
	Water soluble (Mo)	0.001%
Zn	Zinc	0.010%
	Water soluble (Zn)	0.010%
	Zinc EDTA (Zn)	0.010%

# Description

If it's strong and compact growth you want, Universol Violet is up for the job. With its high potassium content, it delivers a stunning leaf color and great flower development. This special formula helps slow down plant growth, making them sturdier. Also use Universol Violet for better nutrition to balance out nitrogen in irrigation water. This product contains NPK, Mg, and a full package of trace elements. Plus, the Bright Solution System fully dissolves the product in no time.

#### **Benefits**

N Strong, compact plant growth

Lasy to apply, safe to use, and fast-acting

Consistent composition thanks to stringent quality control

#### Characteristics



#### How to use

- Depending on the situation, use Universol® Yellow once or twice again before changing to a more nitrogen-based formula.
- Can be mixed with potassium nitrate, magnesium nitrate, magnesium sulphate, phosphoric acid, nitric acid, and products from the Universol® Standard range.
- Do not mix with calcium nitrate, Universol® Soft Water, Universol® Hard Water, Universol® White, Universol® Special P, or other compound water-soluble fertilizers.
- 4 Store under dry conditions.
- Properly seal partly used or damaged bags.
- 6 If you need more information, please contact your technical support.

## **Application rates**

Crops:	Requirements:	
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/m2/week 50% Universol*: 10 g/m2/week	
Crops with normal fertilizer requirements	100% Universol: 15 g/m2/week 50% Universol*: 7.5 g/m2/week	
Salt sensitive crops	100% Universol: 10 g/m2/week 50% Universol*: 5 g/m2/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.

