Product information







Osmocote® Topdress

4-5M

The top-of-the-line topdressing solution suitable for dosing equipment on the potting line

23	6	6	2	TE
N	P_2O_5	K_2O	MgO	

Description

With Osmocote® Topdress 4-5M it's possible to replicate the high topdressing performances of the version with Fusion Technology, also for those growers who want to topdress in the potting line because it is specifically designed to be applied by dibbling equipment

Guaranteed analysis

Oxide

N	Total Nitrogen	**23%**
	Nitrate nitrogen (N-NO_3)	5.1%
	Ammoniacal nitrogen (N-NH_4)	6.4%
	Urea nitrogen (N-Urea)	11.5%
P_2O_5	Phosphorus Pentoxide	**6%**
	Water soluble (P_2O_5)	4.9%

K_2O	Potassium Oxide	**6%**
	Water Soluble (K_2O)	5%
MgO	Magnesium Oxide	**2%**
	Water soluble (MgO)	1%
Cu	Copper	**0.09%**
Fe	Iron	**0.95%**
Mn	Manganese	**0.36%**
Zn	Zinc	**0.2%**

Benefits

- Designed to be applied by dibbling equipment
- It remains free-flowing
- Fine granule size for even distribution
- Its added trace elements grant optimal greening effect
- High in fast- and slow-release nitrogen and phosphorous

Application rates

The recommended dosage is 2-3 g/l on pots/containers up to 10 liters.

In case of containers exceeding 10 liters, adjust the dosage adding 1 gram of product each extra-liter.

Here an example of how to calculate the application rate with pots and containers >10 liter:

Total rate when using a 50-liter container:
3 g/l for first 10 liters = 30 grams
1 g/l for the additional 40 liters = 40 grams
Total = 30 + 40 = 70 grams per 50-liter container

How to use

1. Reduce these recommended rates for sensitive plant material.
2. Apply the product only by topdressing. In case drip irrigation is used, place the product under the drippers.
3. This product is not meant for mixing or dibbling in substrates.
4. Topdress products cannot be used with capillary mats or ebb / flow irrigation systems.
5. Store under dry conditions.
6. Properly seal partly used or damaged bags.

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/ornamental-horticulture/products/osmocote-topdress/

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