



FLORTIS ORCHIDS LIQUID FERTILIZER

COMPOUND LIQUID INORGANIC FERTILIZER BASED ON MACRONUTRIENTS

NPK 5-5-5 solution fertilizer with micronutrients

Nitrogen (N) total	5%
Nitrogen (N) nitric	1.4%
Nitrogen (N) ammoniacal	2%
Nitrogen (N) ureic	1.6%
Phosphoric anhydride (P ₂ O ₅) total	5%
Phosphoric anhydride (P ₂ O ₅) water soluble	5%
Phosphoric anhydride (P ₂ O ₅) soluble in neutral ammonium citrate and water	5%
Potassium oxide (K ₂ O) water soluble	5%
Boron (B) water soluble, in the form of ethanolamine	0.05%
Copper (Cu) water soluble, chelated with EDTA	0.01%
Iron (Fe) water soluble, chelated with EDTA	0.05%
Manganese (Mn) water soluble, chelated with EDTA	0.01%
Zinc (Zn) water soluble, chelated with EDTA	0.01%

Chelating agent: EDTA

Stability range of the chelating agent : pH 4-7.5

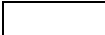

Low chlorine content.

Ingredients: potassium nitrate CAS 7757-79-1¹, diammonium phosphate CAS 7783-28-0¹, urea CAS 57-13-6¹, boron ethanolamine CAS 26038-87-9¹, EDTA iron chelate CAS 15708-41-5¹, EDTA copper chelate CAS 14025-15-1¹, EDTA manganese chelate CAS 15375-84-5¹, EDTA zinc chelate CAS 14025-21-9¹.

¹CMC 1: substances and mixtures based on raw material

Directions for use and doses: the cap of the bottle can be used as a measure. Dilute the content of half cap (about 15 g) in 3 litres water and water the plants with this solution. Treat on moist soil every 15 days during the growing season (from vegetative restarting to bloom), every 25-30 days until the end of the vegetation. The mentioned dose rates are approximate, since they depend on the ambient conditions.

J	F	M	A	M	J	J	A	S	O	N	D
---	---	---	---	---	---	---	---	---	---	---	---

	treat every 25-30 days
	treat every 15 days

For consumer use. For horticultural use. Use only in case of proven need. Do not exceed the suggested dose rates.

Storage requirements: the product is stable at normal temperatures and pressures. Store the product at a temperature between +5 and +35 °C. Storage in the open air during the warm months is not recommended. Shake the bottle before use. Keep away from the reach of children and domestic animals. The directions are suitable for the indicated purpose.

Safety and environmental information: do not ingest. Avoid contact with eyes and skin. In case of breaking during storage or accidental spilling, soak up the liquid with absorbing material. Please dispose of carefully.

This fertilizer contains urea, which can release ammonia and affect air quality. Depending on local conditions, appropriate corrective measures must be taken.

General information: this product has been studied on purpose in order to give a full and balanced feeding to all sorts of orchids. The complete set of micronutrients (B, Cu, Fe, Mn, Zn) gives the formulation nourishing properties and ensures the achievement of dazzling blooms. Ideal for Cattleya, Cymbidium, Cyprypedium, Oncidium, Phalaenopsis and Vanda.

Additional information: the manufacturer limits its liability strictly to the composition, formulation and content. The user will be liable for damage (lack of effectiveness, toxicity in general, residues etc.) caused by total or partial failure to comply with label instructions.

WHAT	WHERE
CAP AND MEASURE PP5 PLASTIC	PLASTIC COLLECTION
BOTTLE HDPE 2 PLASTIC	PLASTIC COLLECTION
FRONT LABEL LDPE 4 PLASTIC	PLASTIC COLLECTION
BACK LABEL PAP 81 PAPER	UNSORTED COLLECTION
CHECK THE PROVISIONS OF YOUR MUNICIPALITY	

Batch no.: see stamp

Date of packing: see stamp

Life: 10 years from date of packing under recommended storage requirements

Net weight: 570 g \approx 500ml

Manufacturer: Orvital S.p.A.

Via Darwin, 63 – 20019 Settimo Milanese (MI) - Italy

www.flortis.it