

# OMEX Sequential 2

## FUNCTION

Potassium is required in significant concentrations during the later stages of the crop development. Potassium regulates stomatal movements and maintains metabolic systems for the transport of sugars. During reproductive growth stages, OMEX Sequential 2 supplies essential potassium whilst maintaining other elements at optimal concentration.

OMEX Sequential 2 supplies magnesium which is often deficient in crops grown on light, sandy soils. Magnesium together with other micro nutrients are vital for chlorophyll and protein synthesis.

## DESCRIPTION

Fully water soluble fluid emulsion fertiliser containing NPK, magnesium and chelated trace elements.



## Analysis of OMEX Sequential 2

			Wt/Wt*	Wt/Vol
<b>Nitrogen</b>		N	<b>6.33%</b>	10.00%
<b>Phosphate</b>		P <sub>2</sub> O <sub>5</sub>	<b>12.66%</b>	20.00%
<b>Potassium</b>		K <sub>2</sub> O	<b>25.32%</b>	40.00%
<b>Magnesium</b>		MgO	<b>0.95%</b>	1.50%
<b>Iron</b>	(EDTA)	Fe	<b>0.111%</b>	0.175%
<b>Manganese</b>	(EDTA)	Mn	<b>0.056%</b>	0.088%
<b>Copper</b>	(EDTA)	Cu	<b>0.056%</b>	0.088%
<b>Zinc</b>	(EDTA)	Zn	<b>0.056%</b>	0.088%
<b>Boron</b>		B	<b>0.022%</b>	0.035%
<b>Cobalt</b>	(EDTA)	Co	<b>0.0007%</b>	0.0011%
<b>Molybdenum</b>		Mo	<b>0.0008%</b>	0.0012%

pH (10% solution) 4.0-5.0

Specific Gravity 1.56-1.60 @18°C

\*For registration purposes Wt/Wt concentrations are recommended.



Conforms with Regulation (EU) 2019/1009 of the European Parliament and the Council of 5 June 2019 (EU fertilising products)

## DIRECTIONS FOR USE

The spray tank should be filled with half of the required amount of water. Measure the required amount of OMEX Sequential 2 and add to the tank whilst maintaining constant agitation. Add remaining water to correct dilution. Spray.



**OMEX**  
**AGRIFLUIDS**

[www.omex.com](http://www.omex.com)

**DILUTION:** Recommended water rate is 500-1500 Litres per hectare

**Always shake container before opening**

**Apply as a nutrient programme with OMEX Sequential 1**



## Recommendations for use:

CROP	RATE l/ha	RATE ml/100l	APPLICATION DETAILS
<b>Cereals</b>	2.5	250	For Potassium deficiencies, repeat every 10-14 days as necessary.
<b>Paprika</b>	2.0-3.0	200	1st application 3 weeks after transplanting, follow with a 2nd application 14 days later.
<b>Roses &amp; Ornamentals</b>	2.0-3.0	200-300	Monthly applications on perennials. 2 applications 14 days apart on annuals during later growth stages.
<b>Strawberries</b>	3.0	300	Single application 3 weeks after planting.
<b>Tomatoes &amp; Peppers</b>	2.0-3.0	200-300	1st application 3 weeks after transplanting, follow by a 2nd application 14 days later.
<b>Vegetables</b>	2.0-3.0	200-300	1 to 2 applications early on in growth period of crop.
<b>Other crops</b>	3.0	300	For crops with Potassium deficiencies repeat at 10-14 day intervals as required.

## TANK MIXING COMPATIBILITY

OMEX Sequential 2 is compatible with most, but not all, pesticides, growth regulators and micro-nutrients with regard to physical tank mixing and biological effects on the crop. However, OMEX cannot accept any liability for any loss or damage as not all pesticides have been tested and because the efficacy of any mix will depend on, among other factors, the pesticide concerned, crop conditions, growth stage, weather and volumes of water used.

## PRECAUTIONS

OMEX Sequential 2 should be stored in frost free conditions with optimum storage range between 5-40°C. OMEX Sequential 2 is a non-hazardous and non-flammable foliar fertiliser. Gloves and face shield should be worn when handling the concentrate. In situations of prolonged storage there may be slight settling of the nutrient particles. This is reversible on shaking.

**PACKING** - OMEX Sequential 2 is available in HDPE drums of 0.25L, 0.5L, 1L, 3L, 5L, 10L capacity. Drums are fitted with tamper evident closures. 200 and 1000 Litre mini bulk available.