



## Knowledge grows

# YaraRega™

## the first water-soluble granular NPK range for field fertigation

YaraRega™ is the new global brand for water-soluble granular NPK fertilizers for field fertigation. Yara's technology has transformed granular fertilizer into a water-soluble product, making it the first of its kind and more affordable than other water-soluble fertilizers on the market. YaraRega™ is a competitive alternative to traditional fertilization and has been designed for field crops irrigated with drippers or spray units.

Fertigation allows farmers to take full advantage of their irrigation system, providing N, P, K, Magnesium, Sulphur, Boron and Zinc through watering, which improves nutrient uptake efficiency. YaraRega provides balanced nitrate-based nutrition (macro & micro nutrients) and, because it's a compound NPK fertilizer, all granules have the same NPK balance (all nutrients in one granule).

This makes it easier to achieve homogeneous solutions for fertigation so farmers know they are applying the proper ratio of nutrients; because there is little risk of segregation of nutrients,

management of the whole process is simplified. In addition, YaraRega's excellent granulation and its innovative coating improves handling, bagging & storage by preventing dust generation and caking.

YaraRega products have been designed to meet the nutritional needs of a wide range of field fertigation crops at all growth stages, which simplifies farm operations by reducing the number of fertilizers needed for your crops. Just one solution can take the place of several, while supplying the same balance of nutrients.

### Product range

The YaraRega range contains products with differing ratios of nitrogen, phosphorous, potassium and sulphur. Most also contain differing levels of magnesium, zinc and boron.

Nutrient contents	NK ratio	N-NH <sub>4</sub>	N-NO <sub>3</sub>	N Total	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	SO <sub>3</sub>	Cl	MgO	Zn	B
18-4-19	1:1	10	8	18	4	19	15	<1	0,7	0,08	0,08
13-4-25	1:2	8	5	13	4	25	11	<1	0,7	0,08	0,08
15-15-15	1:1 high P	9,5	5,5	15	15	15	15	<1	0,8	0,1	0,1
16-10-16	1:1 high P	9,6	6,4	16	10	16	18	<1	2,4	0,1	0,1
18-5-18	1:1 + Cl	10	8	18	5	18	15	2,6	1,7	0,1	0,1
9-5-26	1:3	6,5	2,5	9	5	26	36	<1	3,2	0,1	0,1
9-0-36	1:4	4,5	4,5	9	0	36	35	<1	-	-	-



**YaraRega** is simple: Can be used in any irrigation system from the most basic to the most technologically advanced.

**YaraRega** is accessible: First water-soluble granular NPK fertilizer, thanks to Yara technology. Fertigation is now more cost-effective than ever.

**YaraRega** is efficient: Nutritionally balanced for fertigation, offering the full spectrum of elements for all a plant's needs.

# Yara's field fertigation solution

Simple, Accessible, Efficient