



Knowledge grows

YaraRega™ 13-2-21

Water soluble compound fertiliser for fertigation or dry application

YaraRega 13-2-21 is a water soluble NPKS compound with micronutrients that can be fertigated through macro, micro and overhead sprinkler systems or dry applied.

Balanced Nutrition

YaraRega 13-2-21 contains a balance of nitrogen, phosphorus, potassium, sulphur, magnesium, boron and zinc. It suits crops or fertiliser applications requiring nitrogen and potassium with low phosphorus.

Nitrogen is present as ammonium nitrate with nitrate nitrogen being immediately available for plant uptake.

YaraRega 13-2-21 is potassium sulphate based allowing use in chloride sensitive crops.

Solubility

YaraRega 13-2-21 is a highly water soluble NPKS compound granule containing <1% insoluble material. YaraRega granules dissolve quickly and water flow rates are not affected when fertigating this fertiliser through suitable irrigation systems.

Guaranteed Analysis (% w/w)			
Total Nitrogen (N)	13.0	Sulphur (S)	10.8
Nitrate Nitrogen (NO ₃)	5.3	Magnesium (Mg)	0.4
Ammonium Nitrogen (NH ₄)	7.7	Boron (B)	0.08
Phosphorus (P)	1.75	Zinc (Zn)	0.08
Potassium (K)	20.8		

pH and EC in solution

pH in 10% solution* 4.3
EC in 0.1% solution* 1.6 mS/cm

*Measured in demineralised water

Handling & Application

YaraRega 13-2-21 granules are treated with a special coating that allows convenient handling, storage and dry application without affecting dissolution for fertigation.

YaraRega 13-2-21 is suitable for application through macro sprinklers, micro sprinklers, pivot and lateral irrigators. Use a 10% w/v stock solution for drip systems. As the granules are coated and have low levels of insolubles, YaraRega is not suitable for hydroponics.

Benefits:

- A well granulated and coated fertiliser that can either be fertigated or dry applied, giving growers flexibility to deliver timely applications of required nutrients to enhance crop yields.
- Volatilisation losses from nitrate based fertilisers are low, which reduces nitrogen losses. This can improve fertiliser use efficiency and reduce environmental impacts.



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