



AQUABOR 2 Soluble Boron 20,5%

Sodium Borate

MANUFACTURAS LOS ANDES S.A.

Boron is one of seven micronutrients essential to plant growth. For decades, Boron deficiency has been recognized in a wide range of crops. This deficiency can be remedied by the correct application of Aquabor 2.

Aquabor 2 is produced in a modern spray dryer plant, which ensures the highest dissolution rate. As it is entirely built in 316L stainless steel, it guarantees high purity.

PHYSICAL PROPERTIES

Appearance	White powder.
Bulk density	0.6 Ton/m ³
Granulometry	ASTM N°40, 5%retained.

CHEMICAL PROPERTIES

Purity as B ₂ O ₃	66.0% Min.
Purity as Boron Element	20.5% Min.

NEUTRAL pH

Our product elaboration is based on a Boron soluble formula with neutral pH in order to improve compatibility with other nutrients and chemical defensives.

pH = 7,2 (5% weight of solution at 22°C)

pH = 6,7 (10% weight of solution at 22°C)

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Production Facility: National Route N°51, Km212 | Olacapato | Salta - Argentina



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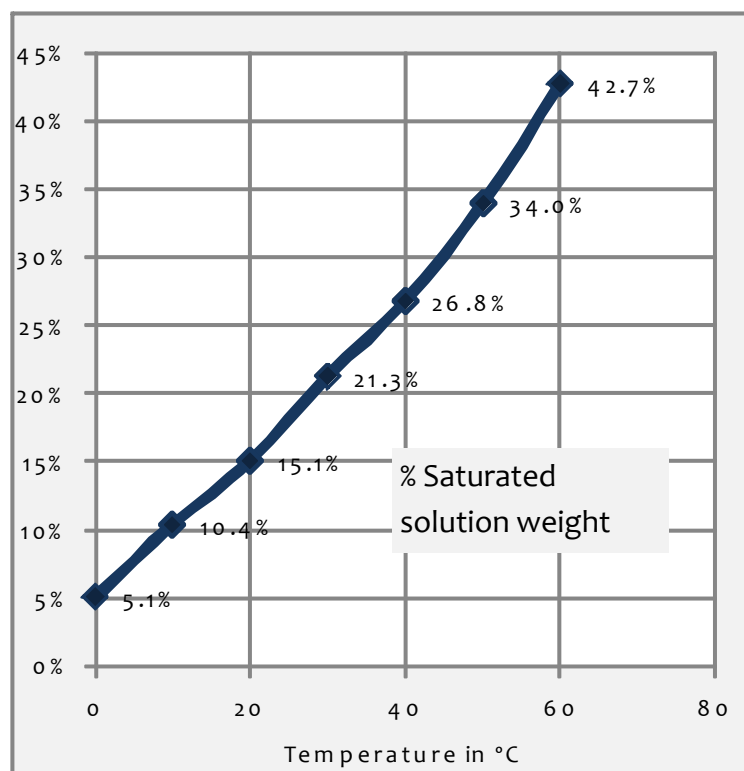
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SOLUBILITY

The following chart shows the weight percentage of a saturated solution at different temperature levels.



PACKAGING

Aquabor 2 is available in 25kg. polypropylene bags and in big bags of 1500lbs. Or 705kg.

APPLICATIONS AND BENEFITS

- Agriculture and fertilizers**

Aquabor 2 dissolves even in cold water, with the highest dispersion and maximum solubility rate possible, resulting in saturated solutions with high boron content, perfect for *fertirrigation*.

It functions as growth regulator and can be applied by itself or in formulations with other nutrients.

- Correcting Boron Deficiency**

Aquabor 2 can be applied through solid or liquid fertilizers, to the seedbed in annual crops or under the foliar canopy of perennial crops. Perennial and annual crops can also be sprayed with boron containing solutions. These are normally tank mixed with other micronutrients or with other compatible agrochemical products.