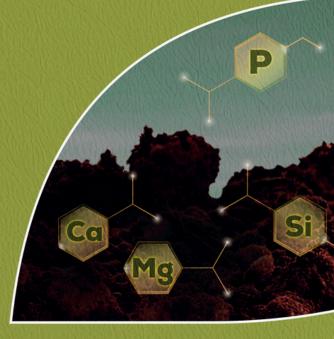


# YOORIN



BRAZIL'S
PREMIER
PHOSPHATE
FERTILIZER.



**Customer Service** 



www.yoorin.com.br



(35) 3729-1840



yoorinfertilizantes

Phosphate Line YOO

## DISCOVER WHY OUR PHOSPHATED PRODUCT IS THE BEST CHOICE FOR YOUR CROPS:

- Controlled-release phosphorus;
- Silicon protects Phosphorus from being fixed by Iron Oxide, Aluminum, and Manganese in the soil;
- Magnesium presence, involved in phosphorus transport and reduced fixation losses
- Widely used tool in precision agriculture for correction and maintenance;
- Due to its balanced pH and low salinity, it favors the development of beneficial soil microorganisms;



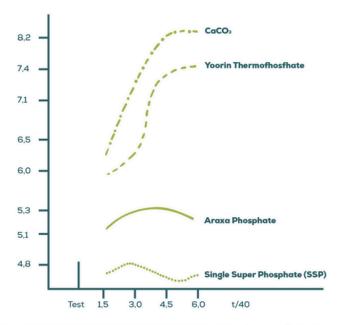
### A CUTTING-EDGE TECHNOLOGY FORMULA THAT DELIVERS SUPERIOR RESULTS

Using a pioneering manufacturing technique, Yoorin® is designed to be insoluble in water but dissolves completely when it comes into contact with the weak acids present in soil. This controlled release feature ensures that crops receive nutrients exactly when they need them.









Yoorin® is the market's exclusive source for pH correction, offering a PRNT ranging from 48 to 68. The accompanying graph illustrates these unique qualities.

Source: DEFELIPO, S.V.; BORGES, R.E.; MENDONÇA, B.M. Adubos fosfatados na correção de acidez do solo. SEIVA, Viçosa, v.38, n.86, p 41-50, 1978

#### **CHEMICAL COMPOSITION (%)**

#### **CHARACTERISTICS:**

Non-hygroscopic, Yoorin doesn't harden or deteriorate. Being highly soluble in citric acid, it is a preferred choice for organic farmers.

Product	(P₂O₅) Sol. a.c 2% (1:100)												
	Total	<0,149mm (100)	<0,25mm (60)	<0,42mm (40)	<0,84mm (20)	Ca	Mg	s	В	Cu	Mn	Si	Zn
Yoorin Mg	18	16	13	(H)	11	18,0	7,0	-	1-1	1-1	1-1	10,0	1-1
Yoorin Mg S	16	-	12	12	-	17,0	6,5	6,0	-	1-1	1-1	9,0	1-1
Yoorin Master	17	16	13	-	11	18,0	7.0	-	0,1	0,05	0,3	10,0	0,55
Yoorin Master S	16	=	12	12	-	16,0	6,5	6,0	0,1	0,05	0,3	9,0	0,55
Yoorin B Mag	17	16	12	-	11	16,0	9,0	-	0,7	1=1	0,2	8,0	1-1

#### **MODE OF APPLICATION:**

Apply to the soil surface, in furrows, planting holes, or in combination with formulated fertilizer. Application rates should be recommended by a qualified agronomist. For further information, please contact our agricultural department.