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速乐硼®

• 持力硼® 速乐硼

50

0.5 ppm pH 0.2

25 ppm

速乐硼

施硼以提高花生质量和产量



针对花生的建议

Boron recommendations for peanuts

Marginal soil test boron and/or leaf analyses or dry weather during critical stages:

Foliar sprays at a rate of 1.25 lbs of *Solubor* / acre (0.25 lbs of B/acre) before early bloom, followed in 2 - 4 weeks at early bloom.

Low soil test boron and a prior history of boron response:

A soil application of 3.5 lbs of *Granubor* / acre (0.5 lbs of B/acre) broadcast and incorporated prior to planting, plus one or more foliar sprays at 1.25 lbs of *Solubor* / acre per spray applied before or during the early bloom stage.

每年都应给花生施用硼，因为可溶性硼很容易从根区浸出，尤其是多雨区域或过度灌溉的沙质土壤。酸性土壤经过石灰处理后，有效硼含量通常会降低，因此建议在刚经过石灰处理的土壤上施用硼肥。如果其他营养素（尤其是氮）的供应充分，施硼的效果通常可以达到最大化。

此处列举一些施硼案例，结果显示土壤和叶面施用硼后都使花生产量得以提高：乔治亚州施用硼的土壤每英亩增产了约 300 磅花生；俄克拉荷马州低硼土壤中的花生出现内部损坏，在叶面施用速乐硼（每英亩提供 0.4 和 0.8 磅硼）后，这种情况显著减少。

Response of peanuts to soil and foliar boron applications

Boron applied, lbs / acre	Yield, lbs / acre	Internal damage, %
0	851	N/A
0.3	1149	N/A
0	1510	11.1
0.4	1539	2.0
0.8	2062	0.8

Giddens, 1964. *Ga Agr Ext Stn Bull.* 126.
Morrill, et al, 1977. *Okla Agr Ext Stn.* MP-99.