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Cover: Seed iron concentration may be inadequate for early growth of soybean planted in high pH, highly calcareous soils. A mixture of gum arabic, Fe-EDDHA, and water applied to seeds before planting can be used to supplement seed reserves, allowing helate absorption by cotyledons and radicles before emergence. Providing readily available Fe for longer periods of time may equire high rates of seed- and soil-applied Fe-EDDHA. See "High Rates of Fe-EDDHA and Seed Iron Concentration Suggest Partial Solutions to Iron Deficiency in Soybean," by John Wiersma, p. 924-934. Photos by Eugene L. Peters.

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