

## **SUGAR BEETS (FOR HARVEST)**

### General Information

#### GENERAL INFORMATION

Nitrate Balancer contains Boron and molybdenum which function in plants to:

Move carbohydrates out of the leaves to the roots, storage tissue, seeds or fruit.

Reduce excessive vegetative growth.

Prepare crops for harvest.

Nitrate Balancer is a convenient, effective soluble boron source with the added benefit of molybdenum to promote conversion of nitrate nitrogen into more metabolically functional forms.

Use plant analysis or petiole monitoring as a guide to plant nitrogen levels and apply Nitrate Balancer to maintain nitrogen levels within recommended limits. Boron and Molybdenum should be used only when a soil test for these nutrients is low, a tissue analysis indicating a boron and molybdenum deficiency or when verified deficiency symptoms appear in the plant.

**STORAGE INSTRUCTIONS:** Store Nitrate Balancer three pails high per pallet. Do not stack pallets. Nitrate Balancer will withstand freezing. If frozen, thaw, then mix before using.

#### WARNING

This product contains boron and the use of this product on any crop other than those recommended by the label may result in serious injury to the crop.

This product is to be used only on soils which respond to molybdenum. Crops high in molybdenum are toxic to grazing animals (ruminants).

#### Limitations, Restrictions, and Exceptions

In order to promote sugar movement from leaves to storage tissue, hormones at the growing point must be reduced. The use of Nitrate Balancer is only important if

plants are not naturally senescing before harvest.

Caution: When using Nitrate Balancer in your crop program additional Boron may not be needed.

If vines are not killed, apply 4 weeks before harvest.

Method

[N. A.](#)

Rates

[field rates 0](#)

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Timings

[When plants should normally be senescing.](#)