

# **SUNFLOWERS**

## 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

Use higher rates when excessive growth appears. Under normal conditions, use the lower rates every 14 days beginning at the initiation of the reproductive stage or

flowering stage.

Nitrate Balancer is recommended for seasonal use.

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

Note: Apply 4 liters 30 days later.

Method

[N. A.](#)

Rates

[field\\_rates 0](#)

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Timings

[Initiation of the reproductive stage or flowering stage.](#)