

# Micnef Tech Note

Micnef USA Inc.

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## About Micnef

Micnef is a boron based foliar application series. Combining extensive field trial data, theoretical knowledge and laboratory analyses we have formulated a product which will provide optimum boron nutrition to the crop. As a rule, monocots and gramineae require less boron than dicots, legumes, vegetables and horticultural plants (primarily due to the decreased amount of pectin in monocots).

## Application of Micnef

The point of entry of foliar sprays into the plant is the stomata. Hence the best time to take foliar sprays is when the stomata are open i.e. generally from sunrise to late morning, and then in the evening until dusk. Sprays are more effective when taken in lower concentration (0.5%-2%) and more frequently. Please follow directions before use.

## Action of Micnef

Micnef is completely absorbed by the leaves within ten minutes of application under dry weather conditions and within twenty minutes under humid conditions. Beneficial results are seen within days and a second spray is generally recommended thereafter. Rains after Micnef absorption do not reduce the effectiveness of Micnef and so it is not necessary to repeat the spray. Boron is poorly translocated through the plant system; hence, multiple sprays taken at lower concentrations are most effective.

## Compatibility with Micnef

Micnef is compatible with most foliar fertilizers. It is proven compatible with Urea, Magnesium Sulfate, Sulphur fungicides, Endrine and Insecticides and Fungicides not based on phosphates and chlorides. A jar test is recommended for compatibility before tank use. To ensure optimum results do not mix with pesticides or insecticides.

PLEASE FOLLOW DIRECTIONS ON LABEL BEFORE USE. If in doubt contact our technical personnel in the office.