

Ethin™

For Ripening of Processing Tomatoes

Ethin is a growth regulator that, when applied to tomatoes, results in an increase in ethylene and triggers the ripening action of mature green fruit.

Advantages to its use are:

- Hastening and increasing ripe fruit accumulation so that once over, harvest can begin 5-7 days earlier than normal
- Spreading out the total harvest period
- Permitting late plantings to be harvested before frost
- Increasing yields from split-set conditions (two fruit-ripening periods with uneven maturity)
- Overcoming delayed ripening in fields with excessively vigorous plants.

Apply Ethin only to mature green fruits. There is little or no effect on immature fruits.

The best time for application occurs when 5%-15% of the fruits by count on the plants are pink or red. Plants with over 40% ripe or turning do not show a beneficial response to Ethin.

To determine the mature green stage, cut several fruits with a sharp knife. If the seed cavities are filled with gelatinous pulp, and the seed coat is tan or brownish, the fruits are considered mature. Such fruits also show a slight change from green to a light green or white color.

Work with company representatives, because newer varieties vary in internal characteristics. The average time of harvest is 14-18 days after treatment.

2 - 3.5 litres of Ethin Plant Growth Regulator will treat 1 hectare of tomatoes. Mix 2 -3.5 litres of Ethin Plant Growth Regulator in 340 litres of water and broadcast spray uniformly over 1 hectare of foliage and fruit.

For full information on rates and timings read label directions before use.

Harvest fruit at proper maturity, generally 14 to 21 days after treatment.

Observe treated fruit frequently for condition of crop. Cool temperatures can slow colour development and extend the period between treatment and harvest.

Some defoliation or yellowing of foliage following treatment will be observed.

