

## HOW IT WORKS!

Unpollinated or incompletely pollinated tomato flowers usually fail to set fruit and drop off the plants; especially in the early part of the season due to cool nights (under 60°F.); short, cloudy days; and lack of sunlight; conditions unfavorable for pollination. BLOSSOM-SET makes blossoms set fruit; holds them on the plants. The hormone-like chemical starts fruit development by chemical stimulation of the flowers. Therefore fruit-set is not dependent on nature's often haphazard and incomplete pollination. Tomatoes set fruit which might otherwise be lost.

These tomatoes ripen up to 3 weeks earlier . . . bigger yields (from many varieties) . . . larger . . . meatier . . . more uniformly developed . . . have more delicious flavor. Many are SEEDLESS because fruit is set by chemicals, not by pollen.

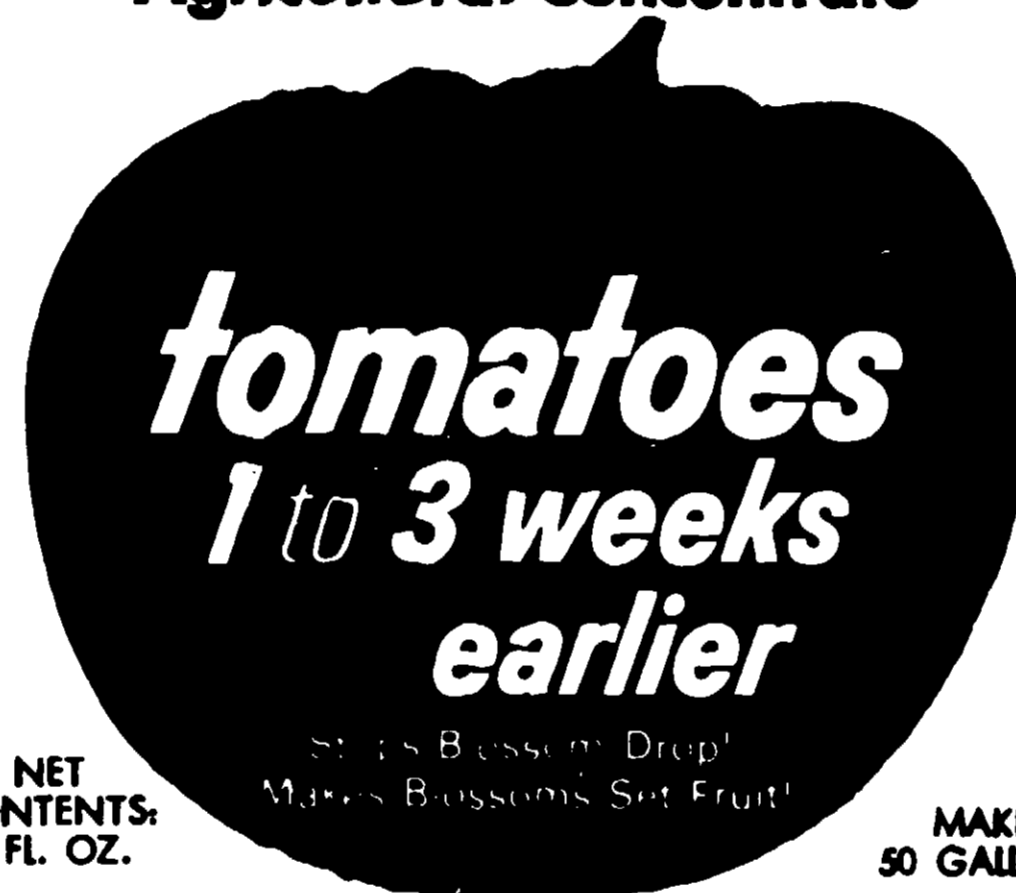
**NOTICE.** Seller makes no warranty of any kind, express or implied, concerning effects of use of this product other than those specified on this label. Buyer, or User, accepts all responsibility for results due to misuse of this product.

<b>ACTIVE INGREDIENT</b>	
Beta-naphthoxyacetic acid .....	3.6575%
<b>INERT INGREDIENTS .....</b>	
	96.3425%
<b>Total</b>	<b>100.0000%</b>

Manufactured in U.S.A. by  
**SCIENCE PRODUCTS COMPANY, Inc.**  
Chicago, Ill.

USDA Reg. No. 2125-30

Science  
**NO-SEED\***  
**Blossom-set®**  
Agricultural Concentrate



**NET  
CONTENTS:**  
8 FL. OZ.

**MAKES  
50 GALLONS**

**LARGER... MEATIER... MORE DELICIOUS FLAVOR  
BIGGER YIELDS EARLIER... MANY SEEDLESS!**

**CAUTION:** KEEP OUT OF REACH OF CHILDREN  
See other cautions on side panels.

## EASY DIRECTIONS

Mix 1 teaspoon in 1 gallon water or 8 oz. in 50 gallons to make spray solution. Spray with hand, knapsack, or machine sprayer directing spray at blossoms. It is not necessary to confine the spray to the blossoms only; the solution may safely be sprayed over the whole plant. However, the blossoms must be enveloped by the spray mist. **Low-gallonage mist-sprayer.** Set nozzles to apply 10 to 15 gallons of spray solution per acre as a fine mist. **High-gallonage tank sprayer.** Use 4 oz. Blossom-Set Agricultural Concentrate in 25 to 50 gallons water per acre.

**WHEN TO APPLY-** To set blossoms spray blossom cluster when most of the blossoms are open, or partly open. For ripe tomatoes up to 3 weeks earlier, spray first cluster as soon as 2 or more blossoms are open. Repeat sprayings weekly to set later flowers as they open. 3 treatments are sufficient. A single application to the first cluster will produce a very high fruit-set. Do not make more than 3 applications. Do not apply within 15 days of harvest.

**\*NO-SEED.** Seedless tomatoes are produced by spraying first blossoms as soon as they open, before pollination occurs. Otherwise fruits will have seed.

**GREENHOUSE USE-** BLOSSOM SET is very effective in the greenhouse causing more blossoms to set per plant, especially on the first clusters. Dilute as above. Excellent results have also been obtained at half-strength (1 teaspoon in 2 gallons water).

**CAUTION.** Harmful if swallowed. Avoid contact with skin, eyes, clothing.