

SCIENCE PRODUCTS CO, Inc. 1180 E. 63rd St. CHICAGO 37, ILL.

Proposed Labelling for BLOSSOM-SET

Label Face

"A Product of Science"

Makes TOMATOES Ripen

1 to 3 WEEKS EARLIER!

Larger...Meatier...more Delicious Flavor
Bigger Yields earlier . . . many SEEDLESS

NO-SEED*
BLOSSOM-SET

Stops Blossom-Drop!

Makes Blossoms
Set Fruit!

EASY TO USE . . . Just Spray!

A hormone-type spray for

T O M A T O E S

4 oz. makes 1 Gallon

1 Pint makes 4 Gallons

Direction Panel

EASY DIRECTIONS

Mix 1 oz. with 1 quart water, or 3 teaspoons in 1 pint. Spray with ordinary, clean handsprayer, directing spray at blossoms. It is not necessary to confine spray to blossoms only. Solution may be sprayed over whole plant but the blossoms must be enveloped by the spray.

WHEN TO APPLY ~~TO SET BLOSSOMS~~ - To set blossoms spray blossom cluster when most of the flowers 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~~ sufficient. A single application to the first cluster will produce a very high return. 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.

ACTIVE INGREDIENT: Beta-naphthoxyacetic acid, # 0.1389%. INERT INGREDIENTS, 99.8611%.

SCIENCE PRODUCTS CO, Inc. 1180 E. 63rd St. CHICAGO 37, ILL.

Proposed Labelling For BLOSSOM-SET (Cont'd.)

n. 2

Net Contents : 4 Fl. oz. or 1 Pint

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

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 hazardous and incomplete pollination. Tomatoes set 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.

Following appears on Pint Label, but not on 4 oz.:

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 by using at half-strength, i.e., 1 oz. in 2 quarts water.

NON-WARRANTY. Conditions of use being beyond Seller's control, Seller makes no warranty, express or implied, concerning effects of use of this product. Buyer, or User, assumes all risks of handling or use, whether in accordance with directions or not.

NOT ON LABEL

BLOSSOM-SET FORMULA

ACTIVE INGREDIENT

Beta-naphthoxyacetic acid. 0.1389 %

INERT INGREDIENTS

*Polyoxyethylene sorbitan monolaurate 1.2501 %

99% iso-Propyl Alcohol 20.7080 %

Distilled Water 77.9030 %

100.0000 %

Specific Gravity of BLOSSOM-SET - 0.9663

Weight of 4 fl. oz. " " -114.41 grams