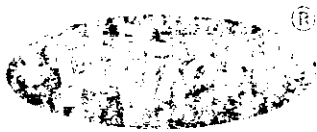


4h

ACCEPTED  
279-2131  
MAY 18 1967  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTER-  
ED UNDER NO. 279-2131 SUBJECT  
TO ATTACHED COMMENTS.

279-2131

Code: **30062**



**1 Gallon Net Content**

# LIQUI-STIK CONCENTRATE

05/18/1967

Niagara Liqui-Stik Concentrate is a hormone-like spray to be used for prevention of pre-harvest drop of apples and pears.

### DIRECTIONS FOR USE

Use as a spray; **ON APPLES** use 30 liquid ounces per acre as a concentrate spray or 22 liquid ounces per acre applied as a full coverage spray.

**ON PEARS** use 16 liquid ounces per acre. This material at the above rates per acre may be applied by airplane or ground spray equipment using a sufficient amount of water to give thorough and complete coverage. (By airplane apply a minimum of 10 gals; by ground a minimum of 300 gals of spray per acre. With concentrate equipment apply a minimum of 60 gals of spray per acre). On apples apply this material 7 to 14 days before harvest, and on Pears apply 5 to 7 days before harvest. Do not make more than 2 applications on Apples and Pears nor apply within 2 days of harvest. Harvesting the crop should not be delayed until the effectiveness of the spray application has been lost or until the keeping quality of the fruit is impaired.

This material may be used in combination with oil sprays.

GROWTH REGULATOR  
U.S.O.A. REGISTRATION NO. 279-2131  
ACTIVE INGREDIENTS: BY WT.  
alpha-Naphthaleneacetic Acid 5.68%  
as the ammonium salt\* 94.32%  
INERT INGREDIENTS 100.00%  
\*Equivalent to 5.2% alpha-Naphthaleneacetic acid or 200 grams per gallon.

### CAUTION

#### KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid contact of this concentrate with skin, eyes, and clothing. Avoid contamination to feed and foodstuffs. Do not use in undiluted form.

Manufactured in U.S.A. for



AMANEIA, CALIF. • RICHMOND, CALIF.  
FRESNO, CALIF. • YACUSA, WASH.  
Home Office: Middletown, N. Y.



**FOR CHEMICAL SPRAY THINNING OF OLIVES**  
Timing is critical. Spraying should be done when the young fruits are 3/16" in diameter. This will be from 1 1/2 to 2 1/2 weeks following full bloom, depending on the weather. Niagara Liqui-Stik Concentrate can be used with or without oil. Oil increases penetration and allows a lower concentration to be used. **WITHOUT OIL:** Use 150 ppm solution. Add 36 fluid ounces Niagara Liqui-Stik Concentrate to 100 gallons water plus a suitable wetting agent. **WITH OIL:** Use 100 ppm solution. Add 24 fluid ounces of Niagara Liqui-Stik Concentrate and 1 1/2 gallons light-medium summer oil emulsion to 100 gallons of water. Spray thoroughly. For average size olive trees, 10-20 gallon of spray per tree normally will cover sufficiently. Spray only trees that are overloaded. If all trees are overloaded, spray entire orchard, otherwise spot spray individual trees or parts of trees which need thinning.

CAUTION: USE OF THIS MATERIAL IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH DIRECTIONS MAY PRODUCE PLANT INJURY, EXCESSIVE RESIDUES OR OTHER UNDESIRABLE RESULTS.

Printed in U.S.A.

056W

47 gm/A (41.4 - 207 - 1240 gm)  
34.4 gm/A (3 - 153 - 910 gm)  
25 gm/A (22 - 110 - 660 gm)

1/1