

U. S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
PESTICIDES REGULATION DIVISION

REGISTRATION NO.

279-2131

DATE OF ISSUANCE

July 30, 1964

NAME OF ECONOMIC POISON

LIQUI-STIK CONCENTRATE

**NOTICE OF REGISTRATION UNDER THE FEDERAL
INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT**

IN ANY CORRESPONDENCE ON THIS PRODUCT ALWAYS REFER TO ABOVE
REGISTRATION NUMBER.

NAME AND ADDRESS OF REGISTRANT

FMC Corporation
Niagara Chemical Division
100 Niagara Street
Middleport, New York

On the basis of the information furnished by the registrant, the above named economic poison is hereby registered under Section 4 of the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted for registration is returned herewith.

Claims or directions for use which differ in substance from the representations made in connection with the application or changes in the name or formula of the economic poison covered by this notice should not be made prior to their submission to the Pesticides Regulation Division and receipt of notice that they have been accepted.

Registration of a product is in no way to be construed as an endorsement or approval by this Department of any claims made for it. ~~The labeling must not bear any reference to registration under this Act.~~ In order to protect the public, the Secretary, on his own motion, may at any time cancel the registration of an economic poison and, in lieu thereof, issue a registration under protest, in accordance with Section 4(c) of the Act. *In no event shall registration of an article, whether or not protested, be construed as a defense for the commission of any offense prohibited under Section 3 of the Act.* The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by a trademark held by others.

A request for registration under a new formula or labeling may be submitted at any time.

Enclosure

cfv

J. M. Lawrence
Head, Registration Section
Pesticides Regulation Division
A

Code: **30062**



1 Gallon Net Contents

LIQUI-STIK CONCENTRATE

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. 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 all sprays.

ACCEPTED

Jul 30, 1964

UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 272-311 SUBJECT TO ATTACHED COMMENTS.

ACTIVE INGREDIENTS:	BY WT.
alpha-Naphthaleneacetic Acid as the ammonium salt*	5.68%
INERT INGREDIENTS	94.32%
	100.00%

*Equivalent to 5.2% alpha-Naphthaleneacetic acid or 200 grams per gallon.

CAUTION

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.

KEEP OUT OF REACH OF CHILDREN

Manufactured in U.S.A. FOR

NIAGARA CHEMICAL DIVISION

FMC CORPORATION

IRVINE, CALIF. • RICHMOND, CALIF.

FRESNO, CALIF. • YAKIMA, WASH.

Home Office: Middleport, 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 1½ to 2½ 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 1½ 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.

NOTICE: Niagara and Seller warrant, to the extent of the purchase price, that the product will conform to the ingredient statement set forth on the label but they make no other warranty, express or implied covering the product. Neither Niagara nor Seller shall be held responsible in any manner for personal injury, property damage or other loss of any kind resulting from the handling, storage or use of the product, whether or not in accordance with directions, regardless of the negligence or fault of Niagara or Seller. Buyer assumes all risk and liability therefrom and accepts and uses the product on these conditions. No person is authorized to vary or waive anything contained in this notice.

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