

**GENERAL INFORMATION:** NAVUNEX 400 LIQUID SPRAY is a selective insecticide which controls a wide variety of insect pests but does not destroy beneficial insect parasites, predators and pollinators when applied at recommended minimum rates.

Do not spray NAVUNEX 400 in conjunction with alkaline materials such as lime and lime sulfur, or with summer oils and dormant oils. NAVUNEX 400 is known to be compatible with chlorinated and phosphate insecticides. However, the selective advantage of NAVUNEX 400 LIQUID SPRAY is lost when it is used in conjunction with or alternated with pesticides which are non-selective.

**DIRECTIONS FOR USE:** Mix the recommended dosage shown per acre in sufficient water for good coverage.

**Aerial Application:** Approximately 1-5 gallons of water. **Ground Sprayers:** 10-20 gallons of water. Any conventional power-operated ground sprayers or aircraft spray equipment may be used.

**ALFALFA, CLOVER:** Alfalfa Caterpillar: 3/4-1 pt. Alfalfa Webworm: 1/2-2 pts. Western Yellow-Striped Armyworm: 1 pt. Beet Armyworm, Variegated Cutworm: 1-2 pts. Apply specified dosage per acre using sufficient water for complete coverage but not less than 1 gallon per acre. Make only 1 application per cutting. Allow 4 days between treatment and cutting or grazing for rates up to 1 pt./acre and a 7-day interval for rates above 1 pt./acre.

**BARLEY, FLAX, OATS, WHEAT:** Armyworms, Beet Webworm, Variegated Cutworm: 1-2 pts. Bertha Armyworm, Diamondback Moth: 2 pts. Apply specified dosage per acre using sufficient water for complete coverage but not less than 1 gallon per acre. Repeat as necessary.

**Note:** Do not spray within 21 days of harvest. Allow 3 days between treatment and use of treated straw as feed for dairy or meat animals.

**CORN:** Armyworms, Cutworms: 1-2 pts. Apply specified dosage per acre in sufficient water for complete coverage. Make one application per season when plants are 3-12 inches high and direct the spray to the lower portions of plants and to the soil around the base of the plants.

**Note:** Do not use corn for food, feed, or ensilage within 28 days of treatment.

**COTTON:** Cotton Fleahopper: 1/2-2 pts. Cotton Leafworm, Darkling Ground Beetle, Western Yellow-Striped Armyworm: 1-2 pts. Beet Armyworm, Southern Garden Leafhopper: 2 pts. Black Fleahopper Complex, Cotton Leaf Perforator, Leaf Roller, Lygus Bugs, Stink Bugs: 2-3 pts. Salt-marsh Caterpillar: 3 pts. Apply specified dosage per acre using sufficient water for complete coverage but not less than 1 gal./acre.

**Note:** Do not pasture treated fields within 14 days of application. Do not apply within 7 days of picking. NAVUNEX 400 LIQUID SPRAY applications may occasionally cause marginal leaf burn.

**SUGAR BEETS:** Beet Webworm, Variegated Cutworm: 1-2 pts. Dipterous Leaf Miners: 2 pts. Alfalfa Webworm, Beet Armyworm: 2-3 pts. Salt-marsh Caterpillar: 3 pts. Apply specified dosage per acre using sufficient water for complete coverage but not less than 1 gallon per acre. Repeat as necessary.

**Note:** Do not apply within 14 days of harvest.

#### SEED FIELD CROPS

**ALFALFA, CLOVER:** Armyworms, Lygus Bugs, Stink Bugs, Variegated Cutworm: 2-3 pts. Apply specified dosage per acre using sufficient water for complete coverage but not less than 1 gal./acre. Repeat as necessary up to 7 days before harvest. Chaff from alfalfa and clover seed crop may be used for feed or forage; however, do not cut green crop for these purposes.



## NAVUNEX 400 LIQUID SPRAY

Contains 4 Lbs. Trichlorfon Per Gallon

A Selective Insecticide for Use on  
Field and Vegetable Crops as Listed

ACTIVE INGREDIENTS:	By Weight
Dimethyl (2,2,2-trichloro-1-hydroxyethyl) Phosphonate	43.12%
INERT INGREDIENTS:	56.88%
Total	100.00%

**WARNING: KEEP OUT OF REACH OF CHILDREN**  
See Side Panels for Complete Warning Statements

NET CONTENTS: 1 5 30 55 GALLONS

COLORADO INTERNATIONAL CORPORATION  
Commerce City, Colorado 80022



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### VEGETABLES

**BEANS (DRY & SNAP):** Western Bean Cutworm: 1-2 pts. Armyworms, Dipterous Leaf Miners, Lygus Bugs, Mexican Bean Beetle, Stink Bugs, Variegated Cutworm: 2-3 pts. Apply specified dosage per acre using sufficient water for complete coverage but not less than 1-gal./acre.

**Note:** Do not apply within 14 days of harvest.

**LIMA BEANS:** Western Bean Cutworm: 1-2 pts. Armyworms, Dipterous Leaf Miners, Lygus Bugs, Mexican Bean Beetle, Stink Bugs, Variegated Cutworm: 2-3 pts. Apply specified dosage per acre using sufficient water for complete coverage but not less than 1-gal./acre.

**Note:** Do not apply more than twice per season nor within 14 days of harvest.

**COWPEAS (SOUTHERN PEAS, BLACKEYED PEAS, CROWDER PEAS):** Armyworms, Dipterous Leaf Miners, Imported Cabbageworm, Lygus Bugs, Mexican Bean Beetle, Stink Bugs, Variegated Cutworm: 2-3 pts. Apply specified dosage per acre using sufficient water for complete coverage but not less than 1-gal./acre. Apply twice per season.

**Note:** Do not apply within 14 days of harvest.

### ORNAMENTALS

**ORNAMENTAL FLOWERS, SHRUBS AND TREES:** Armyworms, Bagworms, Climbing Cutworms, Dipterous Leaf Miners, Lygus Bugs, Stink Bugs, Tarnished Plant Bug, Tobacco Budworm, Webworms: 2-3 pts. Nantucket Pine Tip Moth, Zimmerman Pine Moth: 2 pts. Mix specified dosage in 100 gallons of water and spray plants until they are thoroughly wet. For use in hand type sprayer: mix 2-3 tsp./gal. of water. Repeat applications as required.

**Note:** Injury to foliage has occurred on certain varieties of carnations, hydrangeas, and zinnias. When large plantings of these flowers are to be sprayed for the first time, treat only a few plants and observe for 4-5 days before spraying the entire planting.

**WARNING:** May be harmful or fatal if swallowed, inhaled or absorbed through the skin. Do not get in eyes or on skin. Do not breathe spray mist. Always wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before re-use. Do not contaminate feed or food. If poisoning occurs, get medical attention immediately.

**NOTE TO PHYSICIAN:** Atropine Sulfate is antidote. 2-PAM is also antidotal and may be used in conjunction with Atropine.

**ENVIRONMENTAL CAUTION:** This product is toxic to fish, wildlife and birds. Do not contaminate water by cleaning of equipment or disposal of wastes. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Apply this product only as specified on this label.

This product is toxic to bees and should not be applied when bees are actively visiting the area.

Do not re-use empty containers. Destroy empty container by perforating or crushing and bury in non-cropland away from water supplies.

**NOTICE:** Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as weather, compatibility with other chemicals, and condition of application equipment will vary, Seller makes no claims other than those stated on this label.

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