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**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans and Domestic Animals**  
**WARNING**  
 May be fatal if absorbed through skin. Causes eye irritation. Harmful if swallowed or inhaled. Do not breathe vapors. Do not get in eyes, on skin or on clothing. Wash contaminated clothing prior to reuse. When handling or using the concentrate, wear natural rubber gloves and eye protection. Wash thoroughly with soap and water after handling and before eating or smoking.

**ENVIRONMENTAL HAZARDS**  
 This material is toxic to fish. Avoid contamination of lakes, ponds and streams. Do not apply directly to water or wet lands.

**PHYSICAL OR CHEMICAL HAZARDS**  
 Do not use near heat or open flame.

**Dwell 4E**  
 nitrification inhibitor

**UNIROYAL**

**STORAGE AND DISPOSAL**  
 Do not contaminate water, food or feed by storage and disposal.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**COMPOSITION**

ACTIVE INGREDIENT	
5-Ethoxy-3-(trichloromethyl)-1,2,4-thiadiazole	44.0%
INERT INGREDIENTS	56.0%
TOTAL	100.0%

\*U.S. Patents 3,260,588 and 3,260,725 others pending  
 (Contains 4 lbs. 5-Ethoxy-3-(trichloromethyl)-1,2,4-thiadiazole per U.S. Gallon at 68°F.)

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING**  
**STATEMENT OF PRACTICAL TREATMENT**

If swallowed, do not induce vomiting. Contains petroleum hydrocarbons. Obtain prompt medical attention.  
 In case of skin contact, wash affected areas thoroughly with soap and warm water and flush with water for 15 minutes.  
 If in eyes, flush with plenty of water for at least 15 minutes.  
 If inhaled, remove to fresh air.

**SEE LEFT SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

**ACCEPTED**  
 FEB 10 1984  
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under Reg. No. 400-421

Mfg by UNIROYAL CHEMICAL — Division of UNIROYAL, Inc.  
 Naugatuck, Connecticut 06770  
 EPA REG. NO. 400-421  
 EPA EST. NO.



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H00-471

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**COTTON FIELD CORN WHEAT** To delay nitrification of ammoniacal or urea based fertilizer by inhibiting the activity of Nitrosomonas spp. bacteria. Apply Dwell at the rate of 1 pint per acre as a fall or spring pre-plant or at planting band or broadcast application in conjunction with urea or ammoniacal based fertilizers. Post-plant applications may be made at a rate of 1/2 pint Dwell per acre. **INCORPORATE ALL SURFACE APPLICATIONS DURING OR IMMEDIATELY AFTER APPLICATION** to a depth of 2 to 4 inches (5 to 10 centimeters) below the soil surface. Do not feed or forage treated cotton. Do not use field corn or wheat as feed or forage within 4 months of application.

**ANHYDROUS AMMONIA** Apply Dwell 4E as a band application in conjunction with anhydrous ammonia. Application may be made using standard ammonia application equipment equipped with in-line or Y-tube injection systems, or dual tube knives. Apply with suitable metering equipment. **DO NOT tank mix with anhydrous ammonia.** Apply at the standard ammonia injection depths.

**UREA OR UAN SOLUTION FERTILIZERS** Apply Dwell 4E as a tank mix combination with liquid urea or UAN fertilizers using appropriate application equipment. To test for compatibility in liquid fertilizer place 1 pint of the fertilizer mixture and 2 teaspoonsful of Dwell in a quart jar. Close jar and shake well. Observe the mixture at once and again after 30 minutes. If a stable emulsion is formed, no compatibility agent is required. If the mixture balls up or forms an oily layer at the top of the fertilizer, an appropriate compatibility agent is recommended. If a precipitate forms or the mixture flakes, or the Dwell cannot be physically mixed with the fertilizer, Dwell and the liquid fertilizer should not be used together in the same spray tank. See overlay applications if incompatibility exists. To insure a uniform mixture, agitation in tanks is recommended.

**DRY UREA OR AMMONIUM FERTILIZERS** See overlay for broadcast or band dry fertilizer applications.

**IMPREGNATED FERTILIZERS** Dwell 4E may be coated on dry urea or ammoniacal forms of fertilizer using suitable equipment designed for impregnation of fertilizers. Treated fertilizer should be impregnated daily as needed.

**OVERLAY WITH FERTILIZERS** Application may be made in conjunction with all liquid or dry forms of ammoniacal or urea based fertilizers as a water emulsion broadcast spray alone or in combination with pre-plant incorporated herbicides in sufficient water to assure uniform application.

**IMPORTANT NOTICE —** Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

BEST DOCUMENT AVAILABLE

