

Drexel®

# Pinene™ II

Extender and Sticker

**PRINCIPAL FUNCTIONING AGENT:**

Pinene (diterpene) polymer ..... 96.0%

**CONSTITUENTS INEFFECTIVE AS**

**SPRAY ADJUVANT:** ..... 4.0%

**TOTAL:** ..... 100.0%

Ingredients exempt from tolerance under 40 CFR 180.910

**KEEP OUT OF REACH OF CHILDREN**

## WARNING



Causes eye irritation.

Causes skin irritation.

Harmful if swallowed.

See **FIRST AID and Additional Precautionary Statements Below**

Read Entire Label Before Using This Product

SHAKE WELL BEFORE USE (Recirculate Contents Before Use)

CA Reg. No. 19713-50003-AA

Net Content:

WA Reg. No. 19713-15002

1.25 Gals. (4.73 L)

### PRECAUTIONARY STATEMENTS

#### Hazards To Humans And Domestic Animals

**WARNING:** Causes eye and skin irritation. Harmful if swallowed or if in contact with skin. Do not get in eyes, on skin or on clothing. Do not eat, drink or smoke when using this product. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Take off contaminated clothing and wash before reuse. Avoid release to the environment.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Wear eye protection, face protection, protective gloves and protective clothing.

### FIRST AID

#### IF IN EYES:

- Rinse cautiously with water for 15 to 20 minutes.
- Remove contact lenses, if present and easy to do so. Continue rinsing.
- If eye irritation persists, get medical attention.

#### IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- If skin irritation occurs, get medical advice.
- Call a poison control center or doctor if you feel unwell.

#### IF SWALLOWED:

- Call a poison control center or doctor if you feel unwell.
- Rinse mouth.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call CHEMTREC at 1-800-424-9300 for emergency.

### ENVIRONMENTAL HAZARDS

Do not contaminate water sources by cleaning of equipment or disposal of washwater.

### USE INFORMATION

PINENE II is an extender and sticker designed to extend the life of pesticides. It may be used with all pesticide products and soluble fertilizers.

This product forms a durable film that holds a pesticide on the crop foliage. This shield reduces the effects of environmental factors, which may decrease the effectiveness of pesticides.

#### NOT FOR AQUATIC USE

This product will not foam or clog nozzles. It may be applied by aerial, ground or concentrate sprayer. It enhances the initial pesticide application to give complete coverage.

This product prevents the removal of the pesticide from the leaf surface by rainfall and wind. It screens the pesticide spray residue from ultraviolet rays which often cause pesticide degradation. Pesticide volatilization is minimized by the protective shield.

Under most conditions, apply sprays containing this product and allow at least one hour of daylight before an anticipated rain. Sunlight for this time period is required for the protective shield to set.

### MIXING DIRECTIONS

To ensure good emulsification, pre-mix this product with water before adding to spray tank. Add this product to the spray tank as the last ingredient, as the spray tank is filling, with the agitator running. Always rinse tank, lines and nozzles with water immediately after spraying. After rinsing, a small amount of sticky residue may remain in the spray tank. This residue can help to prevent rust and corrosion and will not clog nozzles when sprayer is next used. If spray drift sets down on unintended surfaces it can be removed with soap and water before the spray residue is dry or with premium grade kerosene after the film has dried. To remove dried deposits from painted car surfaces, use standard tar remover products designed for use on painted car finishes.

### DIRECTIONS FOR USE

**To extend the activity and increase the efficiency of insecticidal and fungicidal sprays when applied by aircraft or ground equipment:** Use 1 pint of this product per acre.

**Hydraulic gun or air blast sprayer applications to Shade, Fruit and Nut trees(dilute):** Use 6 to 8 fluid ounces of this product per 100 gallons of water.

**Dilute application of Citrus sprays when spray volume is 1,000 to 1,500 gallons per acre:** Use 2 pints of this product per 500 gallons of spray mix.

**Concentrate sprays when spray volume is approximately 100 gallons or less per acre:** Use 1 pint of this product per acre.

**Turf applications:** Use 8 to 16 fluid ounces of this product per acre.

**Vegetable and Cotton programs:** Use 4 to 16 fluid ounces of this product per acre.

**Pears:** Use 2 pints per acre on Pears prior to cluster bud in no less than 200 gallons of water.

Manufactured By:

**Drexel Chemical Company**

P.O. Box 13327, Memphis, TN 38113-0327

(901) 774-4370

**SINCE 1972**

This product used at the rate of 4 fluid ounces per acre enhances the sticking activity of insecticides and fungicides. This product used at the rate of 8 fluid ounces per acre provides some extension of most insecticides and fungicides.

Use in spray tank combination with insecticides and fungicides. Do not apply this product to food crops within 30 days of harvest except as follows: This product can be used with copper fungicides, *Bacillus thuringiensis* products and other tolerance exempt pesticides on food crops up to harvest.

**Note:** Use of this product with tolerance exempt pesticides close to harvest may result in visible residues on crops which may render the crops unsalable. If this is a potential problem, the rate of this product should be reduced or this product should not be used close to harvest. Do not apply to food crops within 30 days of harvest, when *Bacillus thuringiensis* products are combined in the spray tank with other insecticides.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**PRODUCT STORAGE:** Protect from freezing temperatures. Store above 40°F. Store in original container only. Keep container tightly closed, do not allow water to be introduced into contents of this container.

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

**CONTAINER DISPOSAL:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler, visit the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

## WARRANTY—CONDITIONS OF SALE

OUR DIRECTIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. To the extent consistent with applicable law, Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.