**Personal Protective Equipment (PPE)**
Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.
- Mains, tools, applicators and other handlers must wear:
  - Long-sleeved shirt and long pants
  - Socks and shoes
  - Protective eyewear
  - Chemical Resistant Gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber, or butyl rubber.

Persons sorting, packing, cutting, or other ways handling treated pears and persons handling impregnated paper wrap are considered handlers and must wear required handler PPE.

**NOTE:** Employees must provide mixers and loaders with the appropriate type of chemical-resistant gloves in clean and operating condition and replace or appropriately clean these gloves after any day of use.

**User Safety Requirements**
- Users must follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Recommendations**
- Users should:
  1. Wash hands before eating, drinking, chewing gum, using tobacco or brushing the teeth.
  2. Remove clothing if pesticide gets inside. Then wash thoroughly and put on clean clothing.
  3. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**
- Do not apply directly to water, to areas where water surface is present or to intertidal areas below the mean high water mark. Do not discharge effluent containing this product into waters unless permitted to do so by the permitting authority. Do not apply directly or discharge effluent containing this product into waters on brush bed or conveyor rolls, or combined with fruit coatings.

**Application Restrictions**
- Do not apply to nursery stock. Do not apply on brush bed or conveyor rolls, or combined with fruit coatings.

**Application Instructions**
- Make sure water supply is completely free of chlorine.
- Avoid exposing concentrates or diluted solution to sunlight to prevent darkening, which may cause staining of fruit.

**Pre-Mix Mix**
- Pre-mixing the Xedaquin 469EC concentrate in a small volume of water before addition to the tank is recommended. Follow the instructions below to ensure best dispersion.

1. Calculate the total amount of Xedaquin 469EC needed for application based on the Dilution Rate Table on this label and place it in a separate container at least twice as large as the volume of Xedaquin 469EC being used.
2. Add 2/3 gallon of water for every gallon of Xedaquin 469EC (or 2 gallons of water for every 3 gallons of concentrate).
3. Mix solution until it forms a milky brown, viscous paste.
4. Add another 1/3 gallon of water for every gallon of Xedaquin 469EC (or 1 gallon of water for every 3 gallons of concentrate).
5. Mix the solution until the mixture is brown. The end result will be a 1:1 mixture of Xedaquin 469EC with water.
6. Mixing in 3/4 of the water first, followed by 1/4 of the mix will provide better results than mixing in the water all at once.
7. Then add prep-mix solution to tank with the remaining water specified as specified in the Dilution Rate Table.

**Application Procedures**
- Product can be applied either in a single application or split application (double application) by drench or line spray (aqueous or incorporated in fruit coatings).

**For Anjuar sprays:**
- Single application: Up to 2100 ppm ethoxyquin may be applied as a drench, spray on brush bed or conveyor rolls, or combined with fruit coatings.
- Split application: (1) Use a minimum of 1000 ppm to a maximum of 1500 ppm applied as a line spray (not to exceed 2700 ppm total from both applications combined). The total amount of ethoxyquin applied must not exceed 2700 ppm. Rates for drenching follow:
  - 1000 ppm drench followed by 1700 ppm line spray, 2700 total ppm
  - 1100 ppm drench followed by 1600 ppm line spray, 2700 total ppm
  - 1200 ppm drench followed by 1500 ppm line spray, 2700 total ppm
  - 1300 ppm drench followed by 1400 ppm line spray, 2700 total ppm
  - 1400 ppm drench followed by 1300 ppm line spray, 2700 total ppm
  - 1500 ppm drench followed by 1200 ppm line spray, 2700 total ppm

**For Pre-Mix:**
- Keep tank and equipment properly clean at all times. Thoroughly flush out tank immediately after use and before re-filling. Change solution daily or more often if needed.
- For best control of scald, apply to Anjuar pears no later than one week after harvest.
- Over application can result in fruit injury. Fruit discoloration, browning, or injury may occur if treated fruit is allowed to remain in packed fruit until the liquid in the fruit has evaporated after the application. Store fruit thoroughly after treatment and before placing fruit in cold storage.
- When treating black skin pears, be sure fruit is completely dry before packing, or before re-filling bins when pressing. The use of a conventional fruit packing dry is highly recommended to minimize the risk of injury, marking or staining.