



**PAS-800**<sup>TM</sup> Penetrant – Acidifier – Surfactant

#### **PRINCIPAL FUNCTIONING AGENTS:**

Phosphatidycholine, methylacetic acid and	
alkyl polyoxyethylene ether	80.0%
CONSTITUENTS INEFFECTIVE AS	
SPRAY ADJUVANT:	20.0%
TOTAL:	100.0%

Ingredients exempt from tolerance under 40 CFR 180.

# KEEP OUT OF REACH OF CHILDREN DANGER/PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

#### See FIRST AID Below SHAKE WELL BEFORE USING

Net Content: \_

#### **FIRST AID**

#### IF ON SKIN OR CLOTHING:

- · Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- Call a poison control center or doctor for treatment advice.
- IF IN EYES:
- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- · Call a poison control center or doctor for treatment advice.

#### IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious or convulsing person.

#### IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

### 

#### **PRECAUTIONARY STATEMENTS** Hazards to Humans and Domestic Animals

**DANGER:** Causes skin and eye injury. Do not get in skin, eyes and clothing. Harmful if swallowed. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, smoking tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### PERSONAL PROTECTIVE EQUIPMENT

Wear protective eyewear, such as goggles, chemical-resistant gloves, long-sleeved shirt and long pants, shoes plus socks.

#### ENVIRONMENTAL HAZARDS

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

#### **USE INFORMATION**

PAS-800 is a non-ionic surfactant and when used as a surfactant, enhances activity and the effectiveness of agricultural chemicals such as acaricides, defoliants, desiccants, fungicides, foliar nutrients, herbicides, insecticides and plant growth regulators. When this product is used as a penetrant, a more uniform coverage is provided by decreasing surface tension of spray solutions. This product can be used as an acidifier to lower pH of spraying solutions to prevent alkaline hydrolysis of pesticides sensitive to high pH.

#### DIRECTIONS FOR USE

Application may be done by ground or aerial equipment. For all applications of this product, read and follow the "Directions for Use" on the pesticide(s) label(s). Always refer to the pesticide and additive label(s) for additional directions or precautions. Follow the most restrictive label. Prior to use with any pesticide, all spray mixing and application equipment should be thoroughly cleaned. Observe all cleaning instructions on the label(s) of the pesticide(s) to be used. The use of test areas is recommended where field or use experience is limited. Do not add adjuvant to a level that exceeds 5% of the finished spray volume.

#### **USE RATES**

**Defoliants, Desiccants, Herbicides:** Apply 1 to 4 pints of this product per 100 gallons of spray mixture when used as a surfactant or penetrant. Apply 12 to 32 ounces of this product per acre when used in place of crop oil concentrates.

Acaricides, Fungicides, Insecticides, Plant Growth Regulators and Foliar Nutrients: Apply 8 to 32 ounces of this product per 100 gallons of spray mixture.



**Industrial Spraying, Ornamentals, Turf:** Apply 1 to 3 ounces of this product per 5 gallons of spray mixture. All ornamentals and turf species have not been tested with this product. Before treating a large area, test on a small area and observe for 48 hours prior to full scale application.

Acidifier: Apply 4 to 8 ounces of this product per 100 gallons of spray mixture for mildly alkaline or acid water (pH 6.5 to 8). Apply 8 to 16 ounces of this product per 100 gallons of spray mixture for highly alkaline water (pH 8 or higher).

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. **PRODUCT STORAGE:** Protect from freezing temperatures. If frozen, warm product before use. Store in original container. Keep container tightly sealed. Do not allow chemicals or water to be introduced into contents of 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. Decomtaminated 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, mixture 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 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 Manufacturer and is accepted as such by the Buyer.