

Drexel®

# PAS-800™

Penetrant – Acidifier – Surfactant

**PRINCIPAL FUNCTIONING AGENTS:**

Phosphatidylcholine, Propanoic acid,  
Alcohol ethoxylate ..... 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

- Causes severe skin burns.
- Causes serious eye damage.
- Harmful if swallowed.
- Harmful if inhaled.



**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. 19713-50009-AA

Net Content:

WA Reg. No. 19713-19001

2.5 Gals. (9.46 L)

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**DANGER:** Causes severe skin burns and serious eye damage. Harmful if swallowed or if inhaled. Do not get in eyes, on skin or on clothing. Do not eat, drink or smoke when using this product. Do not breath spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wash contaminated clothing before reuse. Avoid release to the environment.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Wear protective gloves, protective clothing, eye protection and face protection (such as goggles or face shield).

**FIRST AID**

**IF ON SKIN (OR HAIR) OR CLOTHING:**

- Take off immediately all contaminated clothing.
- Rinse skin or hair immediately with water or shower.
- Immediately call a poison control center or doctor.

**IF IN EYES:**

- Rinse cautiously with water for 15 to 20 minutes.
- Remove contact lenses, if present and easy to do so. Continue rinsing.
- Immediately call a poison control center or doctor.

**IF SWALLOWED:**

- Rinse mouth.
- DO NOT induce vomiting.
- Immediately call a poison control center or doctor.

**IF INHALED:**

- Remove person to fresh air and keep comfortable for breathing.
- Immediately call a poison control center or doctor.

(Continued)

**(Cont.)**

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.

**NOTE TO PHYSICIAN:**

Probable mucosal damage may contraindicate the use of gastric lavage.

**ENVIRONMENTAL HAZARDS**

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

**USE INFORMATION**

PAS-800 when used as a surfactant, enhances the activity and 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 the 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**

PAS-800 may be used on a wide variety of crops including but not limited to Fruits, Vegetables, Row crops, Citrus, Small grains, Forage crops, Vine crops, Turf or in Non-crop sites, Forestry (site preparation and release), Industrial (storage areas, plant sites, and other similar areas including governmental and private lands), Grasslands (including pastures, rangeland and fence rows), Rights-of-Way (utility, railroad and roadsides), Turf (golf courses, parks and sod farms) and Ornamentals (container, field or greenhouse). Not for use on aquatic sites in Washington state.

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 unless otherwise specified by the pesticide label.

Manufactured By:

**Drexel Chemical Company**

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(901) 774-4370

**SINCE 1972**

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## USE RATES

**Defoliants, Desiccants, Herbicides:** Apply 1 to 4 pints of this product per 100 gallons of spray mixture when used as a penetrant. Apply 12 to 32 fluid 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 fluid ounces of this product per 100 gallons of spray mixture.

**Non-Crop Spraying, Ornamentals, Turf:** Apply 1 to 3 fluid 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 fluid 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 fluid 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 or disposal.

**STORAGE:** Store locked up. 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 HANDLING:** 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, 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 the directions given herewith. The foregoing is a condition of sale by the Manufacturer and is accepted as such by the Buyer.

