

8655-11

3-15-2007

1/2



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution Prevention Division  
(7511C)  
1200 Pennsylvania Avenue NW  
Washington, DC 20460

EPA Reg. Number:  
**8655-11**

Date of Issuance:  
**3/15/07**

Term of Issuance:  
**Unconditional**

Name of Pesticide Product:  
**Eastman Acetic Acid® P**

**NOTICE OF PESTICIDE:**  
 **Registration**  
 **Reregistration**  
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**Eastman Chemical Company**  
**P. O Box 432**  
**Kingsport, TN 37662**

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

**This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5) subject to the comments listed below:**

- 1. Make the following label changes:**
  - a. Add the phrase "EPA Registration No. 8655-11 to your label before you release the product for shipment.**
  - b. Add the appropriate Establishment Number to your label before you release the product for shipment.**
- 2. Submit five copies of the final printed labeling before you release this product for shipment.**

**If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec.6(e). Your release for shipment of the product constitutes acceptance of these conditions.**

Unconditional registration does not eliminate the need for continual reassessment of a pesticide. If EPA determines, at any time, that additional data are required to maintain in effect, an existing registration, the Agency will require submission of such data under Section 3(c)(2)(B) of FIFRA.

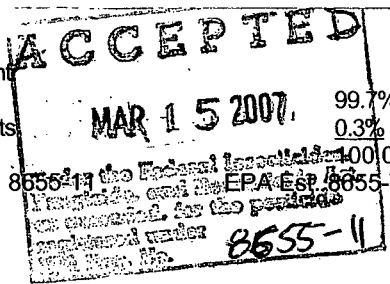
Signature of the Approving Official

Janet L. Andersen, Ph. D., Director  
Biopesticides & pollution Prevention Division (7511P)

Date:

**3/15/07**

Active ingredient  
Acetic acid 99.7%  
Other Ingredients 0.3%  
Total 100.0%  
EPA Reg. No. 8655-11-1000  
EPA Est. 8655-TN-1



# EASTMAN ACETIC ACID® P GRAIN & HAY PRESERVATIVE

**RESTRICTED USE PESTICIDE**  
Due to Severe Tissue and Corrosive Action. For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's Certification.

## KEEP OUT OF REACH OF CHILDREN DANGER

**FIRST AID:** If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lens, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. 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 to 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 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. For emergency health and safety information, call 800-EASTMAN (within US) or 423-229-2000 (Worldwide).  
**Note to Physicians:** Probable mucosal damage may contraindicate use of gastric lavage.

### PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS & DOMESTIC ANIMALS:** DANGER - Corrosive. Fatal if swallowed or inhaled. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or spray mist. Remove contaminated clothing and wash clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear coveralls worn over long-sleeved shirt and long pants, socks, chemical resistant footwear, chemical-resistant gloves (such as nitrile or butyl rubber), and protective eyewear. Unless closed system is used, wear a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter. When cleaning equipment wear a chemical-resistant apron.  
**ENVIRONMENTAL HAZARDS:** Do not apply directly to water or areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. For post-harvest use on grains, including barley, corn, oat, sorghum, and wheat to prevent fungal growth. It can be used post-harvest on hay including alfalfa, bermuda grass, bluegrass, brome grass, clover, cowpea hay, fescue, lespedeza, lupines, orchard grass, peanut hay, peavine hay, rye grass, soybean hay, Sudan grass, timothy, and vetch to prevent fungal growth.  
**ENVIRONMENTAL HAZARDS: COMBUSTIBLE: DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR FLAME**

### DIRECTIONS FOR USE RESTRICTED USE PESTICIDE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product may be used in the formulation of registered pesticide end-products. Formulators using this product are responsible for obtaining EPA registrations for the formulated products.  
**FOR USE ON GRAIN:** Apply Acetic Acid P as directed below, immediately after harvest and prior to storage. As with other acids, Acetic Acid P is corrosive. Protect container for grain storage as needed by lining with non-toxic plastic sheeting before filling. ONLY GRAIN WHICH IS TO BE USED AS ANIMAL FEED SHOULD BE TREATED since application will reduce grains to Sample Grade and reduce germination. Increasing the suggested rate of application in the Table by 25% for the top 10% of the grain will provide additional protection against the effect of normal moisture migration during storage.  
**FOR USE ON HAY:** Apply Acetic Acid P as directed below, to hay as it is fed into the baler and prior to storage.

Grain		Pounds per ton of grain with the following respective percent moisture										Hay		Pounds per ton of hay with the following respective percent moisture content						
Moisture Content (%)		16	18	20	22	24	26	28	30	32	34	36	Moisture Content (%)		12-18	19-21	22-23	24-25	26-28	29-30
Pounds of Acetic Acid P		11	13	15	17	19	21	23	25	27	29	31	Pounds of Acetic Acid P		4-5	5-6	7-9	10-12	15	20

[Convert to "fluid ounces per 100 pounds of grain and hay" by use of the formula:  
(pounds product per ton grain and hay) x 0.77 = (fluid ounce product per hundredweight grain and hay)  
Apply undiluted, by use of low pressure spray nozzles achieving uniform coverage. Stop application immediately in event of spray failure or nozzle plugging. Concentrations of untreated grain or hay may develop fungal growth which may spread and spoil all grain or hay.

### STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Do not contaminate water, food, or feed by storage or disposal. Avoid contamination of stored pesticide with water or caustic.  
**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.  
**CONTAINER DISPOSAL:** Reseal container and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill.  
**PESTICIDE SPILLAGE:** Neutralize with sodium carbonate, sodium bicarbonate, chalk or lime.  
**GENERAL:** Consult Federal, State or Local disposal authorities for approved alternative procedures.

### WARRANTY AND LIMITATION OF LIABILITY

Eastman Chemical Company and its marketing affiliates warrant to their direct purchasers that Eastman Acetic Acid P Grain & Hay Preservative conforms to the chemical description hereon. Liability for breach of this warranty shall in no case exceed the purchase price. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR PURPOSE MADE IN CONNECTION WITH THE SALE OF THIS PRODUCT. Purchasers who are consumers may have other rights which vary from state to state.  
For additional information, see Material Safety Data Sheet material.

278