



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

May 21, 2015

S. Kent Adams  
H2AG Inc.  
636 Hampshire STE 208  
Quincy, IL 62301

Subject: Label Amendment – Change Primary Brand Name to ADSORB PLUS  
Product Name: ADSORB PLUS  
EPA Registration Number: 90581-1  
Application Date: February 5, 2015  
Decision Number: 502390

Dear Mr. Adams:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Elizabeth Watkins by phone at 703-347-0241, or via email at [Watkins.Elizabeth@epa.gov](mailto:Watkins.Elizabeth@epa.gov).

Sincerely,

*Elizabeth H. Watkins* for

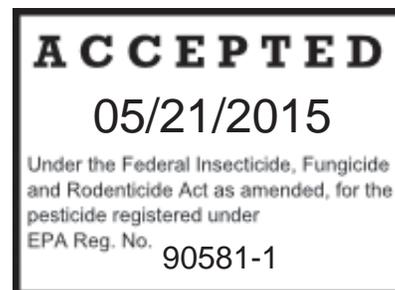
John Hebert, Chief  
Regulatory Management Branch I  
Registration Division (7510P)  
Office of Pesticide Programs

Enclosure

# ADSORB PLUS

**FOR USE IN LIVESTOCK HOUSING, TO IMPROVE THE EXTERNAL ENVIRONMENT AND FLOORING CONDITIONS AROUND ANIMALS**

- Lack of moisture assists in the reduction of non-public health microorganisms
- ADSORB PLUS adsorbs moisture, ammonia, hydrogen sulfide and other gases
- Inhibits the growth of non-public health bacteria and fungi
- Eliminate odor causing bacteria, fungi, mold, and mildew
- Inhibits the growth of non-public health bacteria
- Inhibits the growth of non-public health fungi
- Reduces ammonia and moisture
- Eliminates odors associated with bacteria mold and mildew
- Deodorizes
- Deodorizer
- Controls and inhibits order causing bacteria fungi, mold, mildew



## ***Active Ingredients:***

Copper Sulfate Pentahydrate\* .....2.66%  
Inert Ingredients.....98.34%  
TOTAL.....100.00%  
Metallic Copper Equivalent Equal— — —0.68%

## **Caution:**

KEEP OUT OF REACH OF CHILDREN

## **First Aid:**

### **If in eyes:**

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing the eye
- Call a poison control center or doctor for treatment advice
- Call(217) 257-0138 for additional advice and support
- Have the product container label with you when calling a poison control center, doctor, or support or going for treatment

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

**EPA REG. NO. 90581-1**

**50 LB. NET WEIGHT**

**H2AG, INC.**

431 Hampshire Street  
Quincy, IL 62301  
217.222.6356

# PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

- Personal Protective Equipment (PPE) should be worn with using this product.
- Personal Protective Equipment includes for mixers, loaders, and other handlers
  - Goggles or Face Shield
  - Dust mask
  - Long Sleeved Shirt and Long Pants, Shoes and Socks
- Follow manufacturer's instructions for cleaning /maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

## USER SAFTY RECOMMENDATIONS:

- User should wash hands before eating, drinking, chewing gum, tobacco, or using the toilet
- User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- User should remove PPE immediately after handling this product. As soon as possible wash thoroughly and change into clean clothing.

## ENVIROMENTAL HAZARDS

**This product is toxic to fish and aquatic invertebrates and may contaminate water through runoff. This product has a potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this products. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.**

## DIRECTIONS FOR USE:

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in an area during application.

**Application Methods:** Limited application can be conducted by utilizing a hand crank spreader or duster device. When using a hand crank device, carefully deposit product from the bucket or bag into the hopper of the device using a measuring cup consistent with recommended application rates. For more extensive applications, use an electric or gas powered blower unit capable of blowing 300 – 400 cubic feet per minute. Select blowers that have vacuum capability. Determine the amount of product needed for the area of application and pour directly from bag or bucket into a temporary storage container. Due to the likelihood of dust in the air, use safety goggles and a dust mask when applying with blower units. Clean up any spillage during application and dispose according to the disposal instructions shown below.

**Dosage Rates:** Add 1 pound of ADSORB PLUS to every 100 sq. ft. If the area is badly affected increase the dosage slightly. Initially apply ADSORB PLUS once a day for 3 days. Continue treatment once a week thereafter. ADSORB PLUS can be applied while animals are present.

## STORAGE AND DISPOSAL:

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

**Pesticide Storage:** Store this product in a cool, dry area away from direct sunlight and heat to avoid deterioration and in an area inaccessible to children.

**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 instruction, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Handling:** Once a bag or bucket is empty, dispose of in a sanitary landfill or by incineration, or; if allowed by state and local authorities, by burning. If burned, stay out of smoke.