

# AGFLU

**AGFLU** is very effective as a sanitizer against:

- Bacterial
- Fungi
- Viruses (including Avian influenza)

Avian influenza (Bird Flu) is a disease (flu) due to an influenza Virus that is hosted by birds, but may infect several species of mammals, included confirmed human infections. The Avian influenza viruses compose the Influenzavirus A genus of the Orthomyxoviridae family. The most common subtype is the H5N1 strain.

Thirteen countries across Asia and Europe have been affected and several occurrences have been noted in Canada. Tens of millions of birds have died of H5N1 influenza and hundreds of millions of birds were culled to protect humans from H5N1.

Infected birds pass on H5N1 through their saliva, nasal secretions and feces. Migratory birds may serve as carriers while never contracting the disease. The possibility of a pandemic spread among domestic birds and into the human population worldwide has the concern of the WHO and others.

Prevention of a pandemic spread includes destruction of infected animals. The spread might be slowed by increasing hygiene in aircraft, poultry houses, and wherever waste is stored. **AGFLU** can become part of the bio-security program, by stopping the progression of the H5N1 virus and other mutated strains.

## OTHER QUALITY PRODUCTS FROM BROOKSIDE AGRA

**AGOX** antioxidant.

**AGRA ADE YUCCA** in various presentations.

**AGRA BOND** pellet binder.

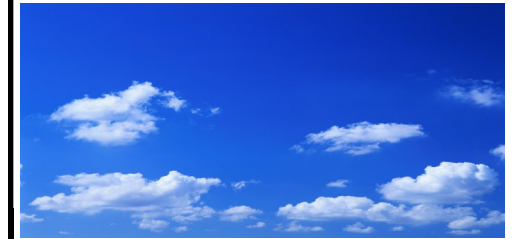
**ENVIRONMENTAL PRODUCTS** to control and eliminate ammonia and odors, plus composting of mortality and reduction of solids in waste.

**FLO BOND and FLO BOND PLUS** flow agent and toxin binder.

**ANOTHER QUALITY PRODUCT FROM:**



**Distributed by:**



# AGFLU

## SANITIZER (H5N1)

## ALL NATURAL PRODUCT



Brookside Agra L.C.  
787 Sunset Blvd Suite 100  
O'Fallon, IL 62269  
PH: 618-628-8300  
Fax: 618-628-8333

Web-Site: [www.brookside-agra.com](http://www.brookside-agra.com)  
E-mail: [donr@brookside-agra.com](mailto:donr@brookside-agra.com)

## WHAT IS AGFLU?

**AGFLU** is an all natural product to be used as a sanitizer in poultry and swine houses and even in aircraft, by means of spraying equipment etc.

**AGFLU** has been shown to be 99% effective against the H5N1 virus.

It is well known today that the poultry industry is being plagued by many different types of viruses. One, in particular is influenza A, better known as H5N1. This particular virus mainly occurs in birds, such as chickens, ducks, and turkeys.

It is reported that similar findings indicate that this type of virus and others have been isolated in swine.

Upon request the company can provide a detailed program for use of the **AGFLU** for poultry houses, equipment hatcheries, and poultry operations.

**PREVENTION:** To date there is no commercially available vaccine to protect humans from the virus, therefore, a good sanitizing program can be of assistance, as well as putting into place a bio-security program.

**AGFLU** is an all natural product for sanitizing and disinfection against many known organisms.



**AGFLU** is:

- Natural; no chemicals.
- Safe to handle.
- Non Toxic to birds or animals.
- Used to sanitize surfaces and equipment.
- Non toxic to humans.
- Non corrosive, and no environment residues.
- Easy to apply by means of spraying.

## MODE OF ACTION:

**AGFLU** is an all natural product that will reduce or eliminate various organisms upon contact.

**AGFLU** attacks the microorganism by destruction of the cell membrane thus killing the organism. In viruses like H5N1, **AGFLU** penetrates the protein capsid and interferes with RNA replication. **AGFLU** can also penetrate and destroy cells contaminated with H5N1 and interfere with replication of viral RNA.

**AGFLU** could also be aerosolized into the air in the cabins of airplanes and prevent the spread of the virus via airborne means.

Recommendations for Bird Flu control programs, as well as how to sanitize poultry houses is available upon request from your local **AGFLU** technicians.

**AGFLU** is available in:

1, 5, 20 and 200 liter bottles or containers.

**STORAGE:** Keep in a cool, dry place.  
**DO NOT FREEZE**