



BioImpact™ Avian

The Natural Adjuvant

BioImpact AVIAN is a formulation of select natural ingredients specifically intended to enhance the performance of pesticides to promote a healthier environment for poultry production.

For use as an adjuvant with approved pesticides inside and outside of poultry operations. **BioImpact AVIAN** is a specialized formulation of natural surfactants and sticking agents developed to improve and enhance adhesion of the pesticide for increased efficacy. **BioImpact AVIAN** can positively affect the application of pesticides designed for use with wetting/spreading type adjuvants.

Principal Functioning Agents:	(% BY WEIGHT)
Poly-D-Glucosamine & Saponin containing plant extracts	12%
Constituents ineffective as spray adjuvants	88%
Total	100%
*** Non-Plant Food Product ***	
All ingredients are exempt from the requirements of a tolerance as specified in 40 CFR 180.	

DIRECTIONS FOR USE:

BioImpact AVIAN may be used as an adjuvant with approved pesticides before the bird flock is placed in the house. It also may be used after the flock has been removed from the structure. **BioImpact AVIAN** is not intended for aquatic applications.

BioImpact AVIAN may be applied by conventional spray equipment. For most applications, use sufficient **BioImpact AVIAN** to provide uniform application of spray. Use at 1 to 4 quarts/0.50 acre structure.

NOTE: The above recommended rates are considered adequate for adjuvant use with most pesticides. Some products may require higher or lower rates. In all cases, follow the individual pesticide spray label directions.

MIXING: Follow manufacturer's guidelines for cleaning spray equipment prior to mixing. Read and follow the precautions, restrictions and recommendations on the labels of pesticides when used with **BioImpact AVIAN**. Fill spray tank with water and add all other spray ingredients according to product labels. The water volume must be sufficient to insure complete coverage but not less than 100 gal of solution per 0.5 acre house. It is also recommended a barrier area of 12-15 feet outside of the structure be sprayed. Buffer spray solution pH to 4 - 4.5 before adding **BioImpact AVIAN** (ex. vinegar or Citric Acid, etc.). Thoroughly mix to resuspend any sediment before using this product. Add **BioImpact AVIAN** last and mix completely to fully incorporate with the other ingredients. It is always recommended a compatibility be performed on all first time combinations of target pesticides. (Excessive agitation may lead to foaming of spray solution).

STORAGE: Do not contaminate water, food or feed by storage or disposal. Store in original containers only in cool areas at 40 - 80 °F. Keep away from incompatible substances. Keep away from metals. Do not store in metal containers.

KEEP OUT OF REACH OF CHILDREN

Made in the U.S.A.