CAUTION
PRECAUTIONARY STATEMENTS

- Harmful to aquatic life with long lasting effects
- Avoid contact with skin, eyes and clothing
- Avoid breathing vapor or spray mist
- Avoid using product in a manner as to directly, or through drift, expose workers or other persons
- Always follow the precautionary statements on the label of the active ingredient that is to be used with BREAK-THRU® S-321.
- Always consult the Safety Data Sheet for specific instructions.
- Always wear USDA accepted nitrile (Certified Regulations No. CFR-20) or neoprene rubber gloves (Certified Regulation No. CFR-21), facial splash shield and protective garments.
- KEEP OUT OF REACH OF CHILDREN

FIRST AID

- IN EYES - Immediately wash eyes with large amounts of water for at least 15 minutes, lifting the lower and upper lids. Seek medical attention IMMEDIATELY.
- ON SKIN - Remove contaminated clothing and immediately wash contaminated area with large amounts of water for at least 15 minutes. If contact is made with the spray solution containing pesticides, follow the First Aid section on the pesticide label. Seek medical attention.
- IF SWALLOWED - If person is conscious, immediately give large quantities of water and induce vomiting. UNLESS OTHERWISE LABELED ON PESTICIDE(S), do not induce vomiting or give fluids by mouth to an unconscious person. Seek medical attention immediately.
- IF INHALED - Move person to fresh air and check to ensure adequate respiration. Seek medical attention immediately.

IN CASE OF EMERGENCY OR SPILL
Contact CHEMTREC at 1-800-424-9300
NJ Trade Secret Nos. 800937-5081P/800937-5068P

Applicators and other handlers should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove protective clothing and equipment after handling. Wash the outside of gloves before removing. Wash thoroughly and change into clean clothing.

STORAGE AND DISPOSAL

- Keep container tightly closed. Store in original container only. Keep in a secure and locked storage area. Do not add water to the contents of this container.
- Triple rinse container, empty rinse water into the spray tank. Dispose of the empty container in accordance with federal, state and local law.
GENERAL INFORMATION:

BREAK-THRU® S-321 is surfactant based on organo-modified siloxane technology for use in water-based pesticide tank mixes. Careful observation of spray application is recommended to determine proper and efficient pesticide application. This will minimize the pesticide and surfactant load levels. Read precautionary statements carefully before use.

While BREAK-THRU S-321 has been proven to be a highly efficient surfactant, timing, weather conditions, methods of applications, crop conditions, and/or mixture with other chemicals not specifically recommended are beyond the control of the seller. Therefore, the user should carefully observe spray deposits, rate efficiencies, compatibilities and effectiveness in initial application and adjust the adjuvant rate accordingly.

FOR NON-FOOD / NON-FEED USE ONLY

DIRECTIONS FOR USE:

Pesticide manufacturers may recommend a rate of a nonionic surfactant to be used with their product. Follow the pesticide or active ingredient label recommendations on the use of nonionic surfactants. However, if the pesticide or active ingredient label does not prohibit the use of a nonionic surfactant, BREAK-THRU S-321 should be applied at the rates listed below. Careful observation of spray performance in a trial application with the combinations of chemicals to be applied is recommended to determine proper and efficient surfactant rates.

AS A SPRAY ADJUVANT FOR PESTICIDES: (Herbicides, Micro Nutrients, Defoliants, Insecticides / Miticides, Fungicides)

AS AN ADJUVANT WITH HERBICIDES AND DEFOLIANTS: Apply BREAK-THRU S-321 at a rate of 6-16 ounces per 100 gallons of spray solution.

AS AN ADJUVANT WITH MICRO NUTRIENTS: Apply BREAK-THRU S-321 at a rate of 6-16 ounces per 100 gallons of spray solution.

AS AN ADJUVANT WITH INSECTICIDES / MITICIDES: Apply BREAK-THRU S-321 at a rate of 6-12 ounces per 100 gallons of spray solution.

AS AN ADJUVANT WITH FUNGICIDES: Apply BREAK-THRU S-321 at a rate of 6-12 ounces per 100 gallons of spray solution.

FOR USE WITH AERIAL APPLICATIONS: Apply BREAK-THRU S-321 at a rate of 12-16 ounces per 100 gallons of spray.

FOR USE WITH LIQUID FERTILIZATION

Apply at concentration of 0.05 - 0.10% v/v or approximately 6-13 ounces per 100 gallons of tank mix / water.

INJECTION THROUGH IRRIGATION: Adjust proportioning valve to inject at the ratio 1:1000, based on weekly application. To accommodate 100:1 proportioners, mix a 10% solution of BREAK-THRU S-321 and water and inject at 100:1.

AS MULCH, PEAT OR POTTING SOIL WETTING AGENT

Apply at concentration of 0.05-0.10% v/v of water (6-13 ounces per 100 gallons), Repeat as needed.

AS DEW CONTROL AGENT

BREAK-THRU S-321 will prevent dew formation on turf areas such as tees and greens. Apply BREAK-THRU S-321 with a boom sprayer or a hand sprayer. Use a concentration of 0.10% BREAK-THRU S-321 in water or approximately 13 ounces per 100 gallons every 7-10 days.

FOR USE WITH BOOM SPRAYERS:

Apply BREAK-THRU S-321 to boom sprayer at concentration of 0.05-0.10% or approximately 6-13 ounces per 100 gallons of tank mix / water.

MIXING INSTRUCTIONS

1. Fill tank to 2/3 to 3/4 full of water. If foaming is anticipated, add an anti-foaming agent before pesticide and BREAK-THRU® S-240.
2. Add pesticide as directed by pesticide label.
3. Continue agitations.
4. Add BREAK-THRU S-240 and continue filling tank while maintaining agitation.

CONDITIONS OF SALE

LIMITATION OF LIABILITY AND REMEDIES

EVONIK CORPORATION

Conditions of sales and limitations of liability and remedies. Insufficient control of pests and/or injury to the turf or crop area to which the product may result from the occurrence of extraordinary or unusual weather conditions which are beyond the control of the seller. In addition, failure to follow label directions may cause injury to other crops, animals, man or the environment.

This product is to be used and applied according to the label directions by professionals trained in the use of agricultural chemicals. This material is not intended for use by nor should be used by consumers. The seller warrants that this product conforms to the chemical description of the label and is reasonably fit for the purpose referred to in the DIRECTIONS FOR USE subject to the factors noted above which are beyond the control of the seller.

THE SELLER MAKES NO OTHER WARRANTIES OR REPRESENTATIONS OF ANY KIND, EXPRESSED OR IMPLIED, CONCERNING THE PRODUCT, INCLUDING NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND NO SUCH WARRANTY SHALL BE IMPLIED BY LAW. THE EXCLUSIVE REMEDY AGAINST THE SELLER FOR ANY CAUSE OF ACTION RELATING TO THE HANDLING OR USE OF THIS PRODUCT IS CLAIM FOR DAMAGE, AND IN NO EVENT SHALL DAMAGES OR ANY OTHER RECOVERY OF ANY KIND AGAINST THE SELLER EXCEED THE PRICE OF THE PRODUCT WHICH CAUSES THE ALLEGED LOSS, DAMAGE, INJURY OR OTHER CLAIM. THE SELLER SHALL NOT BE LIABLE AND ANY AND ALL CLAIMS AGAINST THE SELLER ARE WAIVED, FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR EXPENSES, OF ANY NATURE INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS OR INCOME, OR ANY LIABILITY INCURRED BY THE BUYER TO ANY THIRD PARTY IN ANY WAY ARISING OUT OF OR RELATING TO THE HANDLING OR USE OF THIS PRODUCT, WHETHER OR NOT BASED ON THE SELLER’S NEGLIGENCE, BREACH OF WARRANTY, STRICT LIABILITY IN TORT OF ANY OTHER CAUSE OF ACTION.

The seller offers this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liabilities and remedies.