

# Affect / GC

Delivers Peace of Mind by Reducing Chemical Trespass and Drift

KEEP OUT OF REACH OF CHILDREN

**WARNING**

READ ENTIRE LABEL BEFORE USING

## GHS CLASSIFICATIONS

**Health** - Acute Toxicity (Oral), Category 5  
Acute Toxicity (Dermal), Category 5  
Skin Irritation, Category 3  
Eye Irritation, Category 2B



## GHS HAZARD STATEMENTS

May be harmful if swallowed or in contact with skin.  
Causes mild skin irritation. Causes eye irritation.

## PRECAUTIONARY STATEMENTS

Wash thoroughly with soap and water after handling.  
Read and follow all precautionary statements on the accompanying pesticide label(s).

## FIRST AID

### CALL A POISON CONTROL CENTER OR DOCTOR IF YOU FEEL UNWELL

**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 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:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

## PRINCIPAL FUNCTIONING AGENTS

Polyvinyl polymer emulsion	100%
Total	100%

Components exempt from tolerance under 40CFR 180.

## GENERAL INFORMATION

AFFECT GC is an effective, easy to use adjuvant for deposition improvement and drift reduction in ground and air applications\*. AFFECT GC is designed for general use in standard ground and aerial applications and is fully compatible with a wide variety of spray configurations including those with new AI and other specialized drift reduction nozzles. Further, AFFECT GC is compatible in tank mix applications with a broad spectrum of crop protection pesticides, including the complete range of all branded and generic glyphosate formulations.

*\*Spray drift reduction is dependent on many factors including equipment setup and weather conditions. For proper management of spray drift and spray deposition, all factors, including the condition and settings of the equipment and wind speed and direction, humidity and temperature must all be taken into account.*

## DIRECTIONS FOR USE

Prior to use read all directions on this label and on the label of the product used. The product label for specific usages and restrictions have precedence over directions for uses referred to on this label.

Use rates may be adjusted to compensate for environmental conditions or mechanical factors. Lower dosages may be used when spraying under calm winds, slow application speeds, low pressures, and lower boom heights with nozzles closer to the target. The greater the shear on the spray boom nozzle head the greater the spray droplet fragmentation which produces fine droplets which may drift to non-targeted areas or evaporate into the atmosphere. For best results in aerial application, use state-of-the-art techniques, such as pressure less than 45 psi and nozzles oriented 45 degrees back to straight back.



## MIXING INSTRUCTIONS

**SHAKE WELL OR RECIRCULATE BEFORE USE** AFFECT GC is very concentrated and performs effectively at ultra low use rates; as low as 1-2 oz per 100 gal of water. Start with low dosage rates and increase as needed. A thickened or "stringy" solution indicates that too much AFFECT GC has been used.

1. Select proper dosage for the spraying operation
2. Fill sprayer 1/3 to 1/2 full of water
3. Add dry flowables or dispersible granules
3. Add emulsifiable concentrates
4. Continue to agitate until tank is 3/4 full
5. Either (1) inject AFFECT GC liquid into the suction side of the feeder or recirculating pump to obtain adequate dispersion of the polymer throughout the pesticide solution, or (2) slowly add AFFECT GC liquid to the agitating tank mix at the area of highest turbulence.
6. Continue to agitate mix tank for at least 3-5 minutes for proper dispersal.

## RECOMMENDED RATES

As a general guide, use 1 to 2 oz. per 100 gal. of spray solution. Higher spray pressure or greater agitation requires higher rates to maintain good drift control. If, unacceptable drift is still occurring, increase amount of AFFECT GC in increments of 1 oz. per 100 gal. of spray solution. For more specific rates, refer to the following Rate Chart:

RATE CHART		
Spray Pressure	Nozzle Configuration	Amount of AFFECT GC
Ground Application	Standard or Drift Reduction Nozzles	1-4 oz. per 100 gal
Aerial Application	Straight Back 45° Angle back	4 oz. per 100 gal 1-4 oz. per 100 gal
Hand Sprayers	Hand Wand	1 tsp per 1 gallon 1 tbsp per 5 gallon

**USE PRECAUTIONS:** The degree of drift hazard varies with the type of pesticide, application conditions, and vegetation near the sprayed area. Consult your local agricultural advisor. Remember, pesticide drift is no accident. Common sense and sound application technology must be followed when spraying pesticides. AFFECT GC will reduce, but not totally eliminate drift.

## STORAGE AND DISPOSAL

**DO NOT ALLOW TO FREEZE. DO NOT INTRODUCE WATER INTO CONTAINER.**

**Storage:** Store in a dry place. Keep containers tightly closed. Store in original container. Do not allow water or other chemicals to be introduced into contents of container. Do not contaminate water sources with equipment wash water, spray disposal wastes or by cleaning the equipment. Do not store near food or feed products. Do not use or store near open flame or with oxidizing agents.

**Disposal:** Do not reuse product containers. Triple rinse (or equivalent), then offer for recycling at an ACRC site (go to <http://www.acrecycle.org/> for locations) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by local, state, and federal regulations.

## CONDITIONS OF SALE AND WARRANTY

The Directions for Use of this product are based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of manufacturer or the Seller. All such risks shall be assumed by the Buyer. THE MANUFACTURER OR SELLER MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OF ANY OTHER EXPRESSED OR IMPLIED WARRANTY. IN NO CASE SHALL THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. The manufacturer and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of the manufacturer. 022415



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