

# CUT THROAT™

WATER CONDITIONING AGENT/NONIONIC SURFACTANT/HUMECTANT/ANTIFOAMING AGENT

**PRINCIPAL FUNCTIONING AGENTS:**

Monocarbamide dihydrogen sulfate, nonionic surfactants, humectants, chelating agents, antifoaming agent.....	80%
Constituents ineffective as spray adjuvants.....	20%
<b>TOTAL.....</b>	<b>100%</b>

All ingredients are exempt from tolerance under 40 CFR 180.



**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**DANGER**

**HAZARD STATEMENTS**

May be corrosive to metals.  
Harmful if swallowed.  
Causes severe skin burns and eye damage.  
Causes serious eye damage.

**PRECAUTIONARY STATEMENTS**

**General:**

If medical advice is needed, have product container or label at hand.  
Keep out of reach of children.  
Read label before use.

**Prevention:**

Keep only in original container.  
Do not breathe dust/fume/gas/mist/vapours/spray.

Wash hands, face and other affected areas thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

**IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting.  
**IF ON SKIN (or hair):** Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Wash contaminated clothing before reuse.

Remove to fresh air and keep at rest in a position comfortable for breathing.  
Specific treatments see Additional First Aid Measures on this label.

**Immediately call a POISON CENTER or doctor/physician.**

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Absorb spillage to prevent material damage.

**Storage:**

Store locked up.  
Store in corrosive resistant container with a resistant inner liner.

**Disposal:**

Dispose of contents/container to Local, State and Federal Regulations.



Distributed By:  
ALTITUDE CROP INNOVATIONS, LLC  
4850 Hahns Peak Drive, Suite 200  
Loveland, CO 80538

**NET CONTENTS: 2.5 Gal (9.46 L)**

021015AEXX

### ADDITIONAL FIRST AID

Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor, or going for treatment.

**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.

**If Swallowed:** Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.

### PRODUCT INFORMATION

Combining superior water conditioning agents, nonionic surfactants and humectants into a single blend, CUT THROAT is an ideal tank mix additive for most pesticide spray operations. By using multiple exceptional components, this adjuvant improves the efficacy of pesticides applied under a wide range of conditions. Use CUT THROAT in place of the multiple adjuvants that would be needed to mitigate the effects of hard water, reduce the surface tension of spray droplets and slow drying times. CUT THROAT will maintain the quality of water used in the tank mix by minimizing the antagonism caused by calcium, magnesium and iron ions found in most irrigation waters. Untreated, these ions can combine with pesticides actives, reducing their solubility and inhibiting their effectiveness. CUT THROAT also reduces the surface tension of spray droplets. With a lower surface tension, spray droplets spread to cover more surface area as soon as they reach the target surfaces. By covering more of the target's surface, the actives are more readily available to quickly penetrate the surface and reach the interior layers, providing a quicker kill. CUT THROAT also contains an antifoam agent that improves foam control in many tank mixes. Finally, CUT THROAT includes humectants that hinder the evaporation of spray droplets, increasing the length of time active ingredients are available to move into the plant interior.

### DIRECTIONS FOR USE

Follow all pesticide label instructions. CUT THROAT will cause a significant reduction in the pH of tank mixes. If the pesticide label does not allow low pH conditions, another adjuvant should be used. If the applicator does not have experience using this product, a phytotoxicity (jar) test must be performed to facilitate safety and compatibility with each tank mix. If the pesticide label does not provide a recommended mixing order, follow these directions:

- 1) Fill the tank a minimum of ½ full with water and begin agitation.
- 2) Add dry formulations (DG, DF or other water soluble formulations) and mix thoroughly.
- 3) Continue agitation while adding the other ingredients, such as pesticides, fertilizers and other adjuvants.
- 4) Add CUT THROAT last.

### USE RATES

Active Pesticide Ingredient	Recommended Use Rate
Fully loaded glyphosate	1-2 quarts/ 100 gallons of spray solution
Partially or unloaded glyphosate	2-4 quarts/ 100 gallons of spray solution
Most other active ingredients	1-2 quarts/ 100 gallons of spray solution

### STORAGE AND DISPOSAL

**Storage:** Store in a cool, dry place. Store in original container only. Do not add anything to the container. Keep container tightly sealed when not in use. Do not store near fire, flame or other potential sources of ignition. Do not contaminate water, food or feed by storage or disposal of this product. Do not store in mild steel or aluminum containers. Do not store near strong oxidizers.

**Disposal:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at [www.acrcycle.org](http://www.acrcycle.org). Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations.

### WARRANTY

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.