

# AQUASOFT

## WATER CONDITIONING AGENT



### AQUASOFT

- Is a highly effective blend of ammonium sulfate and ammoniacal nitrogen along with buffers, sequestrants and chelating agents, to condition hard water and prevent antagonism to some herbicides such as glyphosate.

*Hard water and high pH can antagonize certain pesticides. Ammoniacal nitrogen is known to condition the spray water and provide a source of nitrogen.*

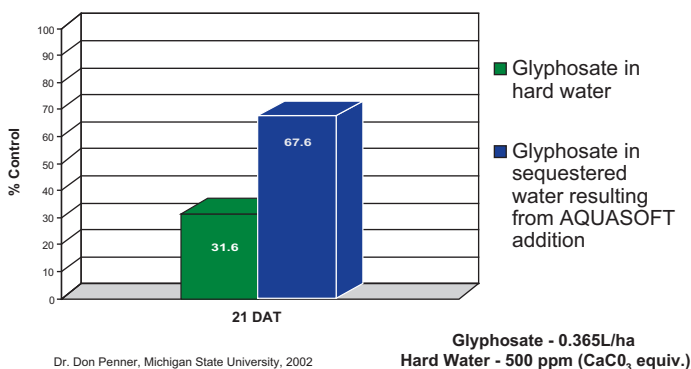
- Effectively reduces hard water antagonism at significantly lower rates than ammonium sulfate. Also sequesters other minerals that can complex herbicides such as glyphosate.

### FEATURES AND BENEFITS

- ✓ Less product to handle – saves time & money.
- ✓ Less product to store – saves space.
- ✓ Less product to ship – more efficient.
- ✓ Contains buffers – maintains right pH.
- ✓ Highly effective and low use rates.
- ✓ Reduces antagonism from Ca, Mg, Fe, Zn, Cu.
- ✓ Easy to use.
- ✓ Cost effective.
- ✓ Use with hard water when experiencing mixing problems.

### EFFECT OF HARD WATER ON GLYPHOSATE

Overall Averaged Weed Control of Common Lambsquarter, Velvetleaf & Giant Foxtail



### PRODUCT COMPARISON

ATTRIBUTES	AMS (liquid)	AMS (dry)	AQUASOFT
Complexes Ca	Yes	Yes	Yes
Complexes Fe, Mg & Zn	No	No	Yes
Contains Ammonium Ions	Yes	Yes	Yes
Contains Sulfate Ions	Yes	Yes	Yes
Optimized Buffered pH Range	No	No	Yes
Liquid Formulation	Yes	No	Yes
Low Use Rate	No	No	Yes
Pre-Filtered	?	No	Yes
Heavy & Bulky	Yes	Yes	No
May Contain Algaecide	Sometimes	No	No



**AQUASOFT**  
THE FOUNDATION  
OF GOOD SPRAY WATER  
MANAGEMENT!