

# GS 94

Water conditioner with surfactant.

## Principal Functioning Agents:

Ammonium sulfate, D-Glucopyranose, oligomeric, decyl octyl glycosides, citric acid. .... 49.8%  
Constituents ineffective as a spray adjuvant. .... 50.2%

**Total** ..... **100.00%**

All ingredients are accepted for use under 40 CFR 180.



## KEEP OUT OF REACH OF CHILDREN WARNING

### PRECAUTIONARY STATEMENTS

Causes skin irritation. Causes serious eye irritation. Read label before use. Keep container tightly closed. Keep only in original container. Avoid breathing vapors or spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing and eye protection.

### 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:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing. If eye irritation persists: get medical advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes. If skin irritation persists: get medical advice.

**IF SWALLOWED:** Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person.

**IF INHALED:** If breathing is difficult, remove person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

### GENERAL INFORMATION NOT FOR AQUATIC USE.

GS 94 is a multi-purpose product designed to both condition water and spread spray droplets. The combination of ingredients increases the availability and coverage of the active ingredient for more consistent performance. GS 94 complexes hard water ions such as calcium, magnesium, and iron and prevents their interaction with the active ingredients.

Formulated with nonionic surfactant [NIS] to improve spreading, adhesion and uniform coverage.

GS 94 is recommended for use with all agricultural crops and non-crops when the active ingredient label permits a lower pH tank mix.

Compatible with most active ingredients such as glyphosate.

May be used as an AMS replacement.

Not recommended for use with sulfonyleureas (SU) or DSMA-based herbicides.

Do not use with tank mixes utilizing fixed copper fungicides.

### DIRECTIONS FOR USE

Follow the directions on the most restrictive active ingredient label.

Tank mixtures should only be applied within the label recommendations of every product in the tank mixture.

**THIS PRODUCT IS FORMULATED WITH AMMONIUM SULFATE (AMS).**

Use only if a water conditioner containing ammonium sulfate (AMS) and a wetting agent are allowed or not excluded on the label.

If the user does not have experience with the mixture being applied, perform a jar test using the order and amounts in the mixture and perform a phytotoxicity test to ensure crop safety.

### Order of Addition

1. Fill spray tank half full of water and begin agitation.
2. Add desired rate of GS 94 to water before adding pesticides.
3. Add pesticides, as directed by label, while maintaining agitation.

### USE RATES

Ground or aerial application: Use GS 94 at a rate of 1 to 8 pints per 100 gallons of tank mix.

Typical use rates are 1 to 2 quarts per 100 gallons of water.

Add according to the directions on the pesticide label. If no directions are provided, add when directed to add the ammonium sulfate (AMS).

### STORAGE AND DISPOSAL

**Storage:** Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

**Disposal:** Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with

all federal, state and local regulations. Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations. 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.acrecycle.org](http://www.acrecycle.org).

**Conditions of Sale and Warranty Limitation:** The directions for use of this product reflect the opinion of experts 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 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 use of the product in a manner inconsistent with its labeling, all of which are beyond the control of CHS or the seller. All such risks shall be assumed by the buyer. CHS warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks referred to above. CHS makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. In no case shall CHS or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. CHS and the seller offer this product, and the Buyer and the 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 CHS.

## FOR USE WITH GLYPHOSATE AND OTHER SPRAYS RECOMMENDING THE ADDITION OF AMS AND NIS

WA Reg. No. 48013-20011

SN: 120220

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**NET CONTENTS: 275 Gallons (1041 L)**  
**NET WEIGHT: 9.85 lbs per Gallon**