TURFGRRO Water Conditioning Agent

PROMOTES HERBICIDE PERFORMANCE
BY MINIMIZING HARD WATER AND HIGH PH

PRINCIPAL FUNCTIONING AGENTS: (BY WEIGHT)
Ammonium sulfate, phosphoric acid, and Tricarboxylic acid ........................................... 60.0%
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANTS ......................................................... 40.0%
TOTAL ................................................................................................................................. 100.0%

All ingredients are exempt from the requirement of a tolerance under 40 CFR 180. CA Reg. No.: [Redacted]

KEEP OUT OF REACH OF CHILDREN
CAUTION

Avoid contact with eyes. Avoid breathing vapors. Harmful if swallowed. Avoid contact with skin. When handling wear coveralls over short sleeved shirt, short pants, socks, chemical resistant shoes and chemical resistant gloves. NOTE: Read and follow all label directions and cautions on all products used.

FIRST AID

Call a poison control center or doctor immediately for treatment advice.

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.

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

SEE BACK PANEL FOR DIRECTIONS FOR USE.

Manufactured for:
Horizon
261 N. Roosevelt Ave.
Chandler, AZ 85226

SN: XXXA-111407

NET CONTENTS:

42177-08002
GENERAL INFORMATION: TurfGro Water Conditioning Agent promotes herbicide performance by modifying elements such as pH and hardness of the spray water. To aid in herbicide uptake, a blend of ammonium sulfate and ammoniacal nitrogen have been added along with buffers, sequestrants and chelating agents to condition the spray water. Hard water and high pH can minimize the effectiveness of certain pesticides. Ammoniacal nitrogen is known to be an effective uptake enhancer for herbicides by several plant species and by conditioning the spray water and providing a source of ammoniacal nitrogen. TurfGro Water Conditioning Agent positively affects herbicide spray applications.

NOTE: This product lowers pH and should not be used with products such as copper fungicides or products which warn against lower the pH unless experience has shown performance to be acceptable.

Do not apply this product in such a manner as to directly or through drift, expose workers or other persons.

Do not use TurfGro Water Conditioning Agent for aquatic applications.

Always jar test TurfGro Water Conditioning Agent with tank mix herbicides prior to mixing. Applicator must have experience with this product or conduct a phytotoxicity trial or use the directions from the products used in the tank mix.

DIRECTIONS FOR USE: READ AND FOLLOW DIRECTIONS FOR USE ON HERBICIDE LABELS.

It is recommended to use test areas when applying during high humidity, high temperatures or other possible situations where field practice is restricted.

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

NOTE: If pesticide label recommends the addition of a surfactant follow instructions accordingly. TurfGro Water Conditioning Agent is not a replacement for a surfactant.

RECOMMENDED RATES:

Ground: 1 to 4 pints per 100 gallons of spray (0.125 to 0.50% v/v).
Aerial: 2 to 4 pints per 100 gallons of spray (0.25-0.75% v/v).
Water Conditioning: 1 to 5 pints per 100 gallons of water as a general use water conditioning agent for pH reduction and hard water sequestering.

TurfGro Water Conditioning Agent at 4 pints per 100 gallons of spray solution, has demonstrated equal to 8.5 lbs. AMS.

STORAGE AND DISPOSAL: Store in a cool dry place. Keep in original container tightly closed. Do not reuse empty container. If frozen, warm container and shake well before using. 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.

NOTE: Keep out of lakes, ponds or streams. Do not contaminate water sources by run-off from cleaning of equipment, disposal of rinse waters or spray mixtures.

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.