

# AMS PREMIUM BLEND



- Water Conditioning Agent
- Nonionic Surfactant
- Deposition Aid
- Antifoaming Agent

# **Principal Functioning Agents**

Ammonium sulfate, carbamide, poloxalene	
Constituents ineffective as spray adjuvants	
Total	100 0%

All ingredients in this product are exempt from 40 CFR 180.



# WARNING

KEEP OUT OF REACH OF CHILDREN

# **Hazard Statements**

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

### **General Information**

**AMS Premium Blend Max** is a water-soluble blend of ammonium sulfate, nonionic surfactant, polyacrylamide polymer and antifoaming agent.

**AMS Premium Blend Max** is formulated to improve the efficacy of glyphosate, imazamox based herbicides and other post-emergence herbicides that recommend ammonium sulfate and a nonionic surfactant.

**AMS Premium Blend Max** contains highly processed, sprayable-grade ammonium sulfate that disperses rapidly and reduces spray water antagonism.

The nonionic surfactant in **AMS Premium Blend Max** enhances the biological efficacy of herbicides by modifying the properties of the spray droplet and enhancing the ability of the herbicide to penetrate the surface.

The polymer ingredient in **AMS Premium Blend Max** enhances spray deposition.

The antifoam agent in AMS Premium Blend Max suppresses the formation of foam during tank mix agitation.





Manufactured for: The McGregor Company P.O. Box 740, Colfax, WA 99111 509-878-1861 WA Reg. No. 39303-02001



AMPBM36 092414

36 POUNDS NET (16.33 KG)

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# **Precautionary Statements:**

Wash hands, face and other affected areas thoroughly after handling. Do not eat, drink or smoke when using this product. Call a poison center or doctor/physician if you feel unwell. If swallowed: Call a poison center or doctor/physician if you feel unwell. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do; continue rinsing. If eye irritation persists: Get medical advice/attention. If skin irritation occurs: Get medical advice/attention.

#### **Directions For Use:**

Always read and follow all label directions, mixing instructions and precautionary statements of the herbicide being applied.

AMS Premium Blend Max may be used with applications labeled for agricultural, industrial, non-cropland and other uses where the herbicide label suggests, recommends or requires the use of ammonium sulfate and nonionic surfactant. Not recommended for use with herbicides that do not suggest the use of AMS.

AMS Premium Blend Max is not for aquatic use.

# Tank Mixing Procedure:

Thoroughly clean all mixing and application equipment prior to and following each use. Unless directed otherwise by the herbicide label, fill the tank one-half full with water, begin agitation, and add AMS Premium Blend Max as the first component to the spray tank. Continue filling while recirculating until all added products are thoroughly mixed into the spray solution. Screen size in nozzle or line strainers should be no finer than 80 mesh.

Maintain good agitation at all times until the contents of the tank are sprayed. If mixture is allowed to settle, thorough agitation is required to re-suspend mixture before spraying is resumed. For best performance, the spray mixture should be used within eight hours after herbicide product is mixed with AMS Premium Blend Max.

When using this product or any water-soluble powder, always monitor spray pattern and regularly check line strainers and nozzles to ensure that maximum spray pattern performance is achieved.

**Notice:** Many factors affect off-target movement of herbicides such as spray height, nozzle configuration, spray pressure, temperature, wind and thermal inversions. Always follow herbicide label directions to minimize spray drift. **AMS Premium Blend Max** will not eliminate off-target movement.

# **Use Rates:**

The AMS Premium Blend Max use rate should always be in compliance with the accompanying herbicide label adjuvant recommendations and guidelines for ammonium sulfate and nonionic surfactant use.

Use AMS Premium Blend Max at the rate of 12 pounds per 100 gallons of spray solution. This rate provides 10.5 pounds of dry ammonium sulfate by weight and the equivalent of 0.25% v/v of a nonionic surfactant.

#### Storage and Disposal:

Storage: Store product in original package only. Store in a dry, clean facility away from oxidizing agents.

Disposal: Completely empty contents of bag into spray application equipment. Dispose of contents/bag to local, state and federal regulations.

Spill: If spill occurs, do not attempt to use water to clean-up as surface areas may become slippery. Just sweep unused material and/or empty package in sanitary landfill.

# First Aid:

If In Eyes: Hold eye open and rinse slowly and gently with water for 15 to 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: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Have the 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 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.

# Limited Warranty and Conditions of Sale\*

The McGregor Company warrants this product conforms to its label description and is reasonably fit for use if used strictly in accordance with label directions subject to the inherent risks stated below. The McGregor Company makes no other warranty, EXPRESSED OR IMPLIED, WHETHER OF FITNESS OF MERCHANTABILITY OR ANY OTHER MATTER RESPECTING THE PRODUCT. IN NO CASE SHALL The McGregor Company OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Directions for Use are believed to be reliable. However, since weather, soil and plant conditions, presence of other materials or the manner of use or application may adversely affect performance even when used in accordance with label directions, Buyer assumes all such risks. In any event, The McGregor Company and Seller's liability shall be limited to credit of the purchase price. The McGregor Company and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Warranty and Conditions of Sale, which may be varied only by agreement in writing signed by a duly authorized representative of The McGregor Company.

\*The above Limited Warranty and Conditions of Sale may be affected by state or local governmental restrictions or laws.

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