

**FBN
AMS 34L**

AMMONIUM SULFATE WATER AGENT / DEFOAMER

PRINCIPAL FUNCTIONING AGENTS

Ammonium sulfate.....	34.00%
Dimethylpolysiloxane.....	0.50%
Ingredients ineffective as spray adjuvants.....	65.50%
Total.....	100.00%

This product contains 3.4 lbs of ammonium sulfate per gallon
 Note: Ingredients exempt from tolerance under CFR 40 180
 State Registration pending, where applicable

KEEP OUT OF REACH OF CHILDREN



WARNING

Precautionary Statements:

May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves.

FIRST AID

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. 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 to 20 minutes. Call a poison control center or doctor for treatment advice.

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

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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact CHEMTREC at 1-800-424-9300.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Protective goggles or safety glasses
- Long-sleeved shirt and long pants
- Chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber or viton
- Shoes plus socks

Follow manufacturer's instructions for cleaning PPE. If no such instructions exist, use detergent and hot water. Keep and wash PPE separately from other items.

STOP - READ ENTIRE LABEL BEFORE USING

SHAKE WELL BEFORE USING

NET CONTENTS: 2.5 GAL (9.46 L)

MANUFACTURED FOR

FBN Inputs, LLC

388 El Camino Real, San Carlos, CA 94070



FARMERSSM

BUSINESS NETWORK

Job 150009

PRODUCT INFORMATION

FBN AMS 34L™ is a liquid spray grade ammonium sulfate water conditioner than can enhance the performance of spray applications by improving spray tank water quality and minimizing hard water interference with herbicide activity. Ammonium ions in FBN AMS 34L can improve herbicide absorption. FBN AMS 34L is designed for use with herbicides and other crop protection products where the addition of AMS is required or recommended, or where the spray mixture benefits from the addition of a water conditioner. This product contains a defoamer to retard foam formation in the spray tank. Equipment hygiene and condition, environmental factors and sprayer calibration will affect the efficacy of spray mixtures that contain FBN AMS 34L. It may be necessary to periodically recalibrate the sprayer and adjust the adjuvant rate. When used according to the Directions for Use, FBN AMS 34L is compatible with most pesticides and fertilizers. Rates of FBN AMS 34L may vary with plant and environmental conditions at the time of application.

Not for aquatic use.

DIRECTIONS FOR USE

FBN AMS 34L may be used with agrochemicals and other products registered for agricultural, horticultural, turf, ornamental, industrial and non-crop uses. Prior to use, read all directions on this label and on the label of the product to be applied. Do not use where the pesticide label specifically prohibits the use of an adjuvant. If the pesticide label neither recommends nor prohibits an adjuvant, the applicator must have previous experience with the adjuvant/pesticide spray mixture under local conditions.

NOTE: Some pesticides or pesticide tank mix combinations may cause phytotoxicity to susceptible crops when used with adjuvants. Use caution at higher application rates on sensitive crops. It is recommended that the applicator, user, advisor or crop consultant have experience with the combination before adding FBN AMS 34L to spray mixes. Otherwise apply a small test area and check the results before widespread use. Exercise care when using FBN AMS 34L for the first time on new varieties or crops.

USE RATES

Application Rate

1 – 5 gallons per 100 gallons of spray solution

(Use higher rates in severe hard water areas)

These rate recommendations are considered to be sufficient for most uses. Some pesticide labels may require higher or lower adjuvant rates. Read and follow the pesticide(s) label(s) and directions in such cases.

MIXING: It is the user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. Before using this product make sure spray equipment is clean and in proper working order, including tanks, lines, strainers and gauges. Follow all cleaning directions of the pesticide label. Fill spray tank one-half full with clean water and start agitation. Add FBN AMS 34L first. Add additional AMS if needed or required. Then add pesticides in the following order, or as directed by the pesticide label: Dry flowables or water dispersible granules > Wettable powders > Flowables > Solutions > Emulsifiable concentrates. Continue filling and continue agitation.

Note: Use a jar test to determine compatibility of tank mix components. Do not mix FBN AMS 34L with other adjuvants or crop protection products in undiluted form.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Storage

Keep this container tightly closed. Store above 32 degrees F. If frozen, thaw, shake well and recirculate before use. Store in original container. Do not allow water or other chemicals to be introduced into contents of container. Do not contaminate water sources with equipment wash water or spray disposal wastes. Do not store near feed or food products. Do not use or store near open flame. Do not store with ammonium nitrate or oxidizing agents.

Product Disposal

Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Disposal

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Then offer the container for recycling, or puncture & dispose of in a sanitary landfill or by other procedures approved by appropriate authorities. Contact the Ag Container Recycling Council for information on how to recycle this container. www.acrecycle.com

In the event of a major spill, fire or other emergency, call 1-800-424-9300.

CONDITIONS OF SALE AND WARRANTY

FBN Inputs, LLC warrants only that this product conforms to the product description on the label. Other than the foregoing Limited Warranty, this product is sold on an "as-is" basis. FBN Inputs, LLC disclaims To the extent consistent with applicable law, all other warranties of any kind, either express or implied, including, but not limited, to: the implied warranty of merchantability, the implied warranty of fitness for a particular purpose, that the use of this product will cause or result in any particular outcome, or the product's compatibility with other products. Some states do not allow limitations on how long an implied warranty lasts, so only portions of the above limitations may apply to user or buyer.

To the extent consistent with applicable law, under no circumstances and under no legal theory (including, without limitation, tort, contract, strict liability, or otherwise) shall FBN Inputs, LLC be liable to user or buyer for (A) any indirect, special, incidental, or consequential damages of any kind, including damages for lost profits or unrealized savings, crop loss, loss of yield, loss of goodwill, work stoppage, or (B) any amount, in the aggregate, in excess of the amount actually paid for this product, exclusive of taxes, shipping & handling, and any other applicable fees, or (C) any other matter. FBN Inputs, LLC further disclaims any liability for compensatory or other damages arising out of any use contrary to label directions. Some states do not allow the exclusion or limitation of certain damages, so only portions of the above limitations and exclusions may apply to user or buyer.

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