

FS AMS LDF™

34% Ammonium Sulfate Solution Plus Antifoam

PRINCIPAL FUNCTIONING AGENTS

Nitrogen.....	7.14%
Sulfur.....	8.16%
Dimethylpolysiloxane antifoam considered ineffective as adjuvant.....	0.60%
Water.....	84.10%
TOTAL.....	100.00%

All ingredients are exempt from the requirements of a tolerance under CFR 40, 180.1001(c).

CAUTION: KEEP OUT OF REACH OF CHILDREN. Read PRECAUTIONARY STATEMENTS and MSDS for important information.

PRECAUTIONARY STATEMENTS—Before using this product, read the entire label, including the Disclaimer of Warranties and Limitation of Liability. May cause irritation to skin and eyes. Ingestion of large amounts may cause mucosal irritation, dizziness, nausea and possible vomiting.

PERSONAL PROTECTIVE EQUIPMENT—Applicators or other handlers of this chemical must wear: long-sleeved shirt, pants, shoes and socks, chemical-resistant gloves, splash-proof chemical safety goggles and protect against inhalation of dry powder/dust material. Consult the MSDS for further information.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Give a large amount of water to drink. Do NOT induce vomiting. Seek medical attention immediately.
If Inhaled: Remove to fresh air.
If In Eyes: Flush with water for 15 minutes. Seek medical attention immediately.
If On Skin: Remove contaminated clothing. Wash skin contact area with plenty of soap and water.

GENERAL INFORMATION—

FS AMS LDF is a liquid ammonium sulfate formulation which includes a defoamer for easier handling when tank mixing with pesticides.

FOR USE WITH PESTICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, RIGHTS-OF-WAY, TURF AND OTHER APPROPRIATE USES.

DIRECTIONS FOR USE—The addition of adjuvants to some pesticides and/or fertilizers and their tank mixes may cause phytotoxicity to the foliage and/or fruit of desirable crops. Before using FS AMS LDF, the applicator or crops advisor must have experience with the pesticide combination, including FS AMS LDF, or must have conducted a phytotoxicity test. SHAKE WELL BEFORE USING.

APPLICATION RATES—

Glyphosate tank mixes: 2.5–5% v/v (2.5–5 gallons per 100 gallons of spray solution)
Other tank mixes: 1–3 quarts per acre (3 quarts of FS AMS LDF is equal to 2.5 pounds of dry ammonium sulfate)

MIXING INSTRUCTIONS—Always add FS AMS LDF to the spray solution first, so it can sequester hard water ions before the introduction of other pesticides. When tank mixing with glyphosate products, always add them to the spray solution last. In the absence of specific mixing instructions, fill the spray tank 1/2 to 3/4 full with clean water. While the water is agitating, add tank mix ingredients in the following order:

1. FS AMS LDF.
2. Water-soluble packets, dry flowables and dispersible granules.
3. Flowables.
4. Water-soluble pesticides, except glyphosate products.
5. Emulsifiable concentrates.
6. Continue agitation and finish filling spray tank with water.
7. Add Glyphosate products to the spray solution last and continue agitation.

STORAGE AND DISPOSAL—Keep container closed tightly when not in use. Prevent water from being introduced to the contents of this container. Protect product from freezing. Store in original container only and do not reuse empty container. Rinse container thoroughly, disposing of rinsate and the containers in accordance with federal, state and local regulations.

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