

PACIFIC PREMIUM™

AMSpread™

AMS + NONIONIC SURFACTANT



**KEEP OUT OF REACH OF CHILDREN
WARNING**

PRINCIPAL FUNCTIONING AGENTS

Proprietary blend of nonionic surfactant and formulation aids.....	65.9%
Ammonium sulfate	34.1%
TOTAL.....	100.0%

All ingredients are approved for use under 40 CFR 180



PACIFIC PREMIUM™ AMSpread™

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PRECAUTIONARY STATEMENTS – Causes skin and eye irritation. If medical advice is needed, have product container or label at hand. Read label before use. Wash protective equipment and work clothes thoroughly after handling. Wear personal protective equipment. Specific treatment is given in the First Aid section on this label or on the SDS.

PERSONAL PROTECTIVE EQUIPMENT (PPE) – Wear protective eyewear, long-sleeved shirt, long pants, socks, shoes and barrier laminate, neoprene rubber, nitrile rubber or viton gloves to minimize skin contact.

FIRST AID

If Swallowed: Rinse mouth. Have person sip a glass of water if able to swallow. Do NOT induce vomiting, unless told to by a poison control center or doctor. Do not give anything to an unconscious person.

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 or attention.

If On Skin: Wash affected area with plenty of soap and water. Use tepid water if available. Treat symptomatically. If skin irritation occurs: Get medical advice or attention. Take off contaminated clothing and wash it before reuse.

If Inhaled: Move person to fresh air. If person is having difficulty breathing, give oxygen. If not breathing, give artificial respiration.

GENERAL INFORMATION – AMSpread is a convenient, easy-to-use, nonionic surfactant/ammonium sulfate system premix. AMSpread enhances performance by tying up antagonistic ions found in hard water, buffering spray solutions to prevent alkaline hydrolysis, and providing quick, superior leaf surface coverage for maximum herbicide absorption. AMSpread mixes quickly and easily in cold, hard water conditions and should be used instead of ordinary surfactants and ammonium sulfate tank mixes or ammonium sulfate replacement products when maximum herbicide performance is needed.

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 AMSpread, the applicator or crops advisor must have experience with the pesticide combination, including AMSpread, or must have conducted a phytotoxicity test.

SHAKE WELL OR RECIRCULATE BEFORE USING IF PRODUCT HAS BEEN STORED BELOW 32°F.

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

APPLICATION RATES – 1.0 - 2.5% v/v (1 - 2½ gal. per 100 gal. spray solution). Use higher rates of AMSpread when water exceeds 250 ppm of hardness, weeds are large or under stressful growing conditions.

Use Rate per 100 Gallon Spray Solution	Equivalent Pints of Nonionic Surfactant	Pounds of Dry Ammonium Sulfate
1.0 % v/v = 4 qts	1.60	3.40
1.25 % v/v = 5 qts	2.00	4.25
1.5 % v/v = 6 qts	2.40	5.10
1.75 % v/v = 7 qts	2.80	5.95
2.0 % v/v = 8 qts	3.20	6.80
2.25 % v/v = 9 qts	3.60	7.65
2.5 % v/v = 10 qts	4.00	8.50

MIXING – In the absence of specific mixing instructions found on the pesticide label, fill the spray tank with at least 50% of the desired finished carrier volume. When premixing in a mixing vessel or inductor, fill with at least 20% of the desired finished carrier volume. While the carrier is agitating, add tank mix ingredients in the following order:

1. Compatibility agent and/or antifoam, if needed
2. AMS, dry formulations (WP, DF, WDG, SP), and dry drift retardants
3. Dry soluble and suspension fertilizers / micronutrients
4. Liquid drift retardants and flowable formulations (F & FL)
5. Liquid concentrates, suspension concentrates, microencapsulated and capsule suspension (LC, SC, ME, CS)
6. Emulsifiable concentrates (E, EL or EC)
7. Solutions and soluble liquids (S or SL)
8. Liquid micronutrients and fertilizers
9. Water conditioners and other adjuvants (COC, HSOC, MSO, NIS)
10. Finish filling to desired spray volume level and continue agitation

STORAGE AND DISPOSAL – May be stored below 32°F if thawed and thoroughly agitated before use. Keep container closed in storage. Do not allow water to be introduced. Store only in original container. Do not reuse empty container. 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. Decontaminated containers and rinsate must be disposed of in accordance with local, state and federal regulations.

CONDITIONS OF SALE – Seller warrants that this material conforms to its chemical description and is reasonable fit for the purposes stated on the label when used in accordance with direction under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty included and other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so except in writing with a specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

NET CONTENTS: 2.5 U.S. GALLONS (9.46 L)