



**ACTIVE**  
AgriScience  
activeagriscience.com



ADVANCED NITROGEN MANAGEMENT  
TECHNOLOGY

# ARM U™

ARM U™ is a liquid fertilizer additive that controls ammonia volatilization from urea and urea-ammonium nitrate (UAN) fertilizers.

**ACTIVE INGREDIENT:** 18% N-(n-butyl) thiophosphoric triamide (NBPT), CAS No. 94317-64-3

**INACTIVE INGREDIENTS:** (82%) [N-methyl-2-pyrrolidone (NMP) CAS No. 872-50-4, propylene glycol CAS No. 57-55-6, emulsifier, preservative, dye]

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT.

**BLENDING INSTRUCTIONS:**

**Blending into UREA-AMMONIUM NITRATE (UAN) SOLUTIONS:** Use 1.5 L ARM U™/ 1000 L UAN solution. Fill spray tank with half the desired amount of UAN, Measure the recommended quantity of Arm U™ and add to the tank. Mix well. Add other products at this stage, if needed. Add the second half of the UAN solution. Continue mixing until well blended.

**Blending into UREA:** Use 2 L ARM U™/1000 kg Urea. For uniform blending, use a blender with impregnation equipment. Weigh the urea and transfer to blender. Add the required amount of ARM U to the urea in the blender. Blend until the ARM U™ is uniformly mixed into the urea. Do not add any other fertilizer materials until ARM U™ is thoroughly distributed. If mixture appears wet or sticky, a drying agent may be added at this time.

**NOTE:** Density = 9 lb per gallon (1.08 grams / cubic centimeter) at 20°C.



**DANGER HAZARD STATEMENTS:** CAUSES SERIOUS EYE DAMAGE. CAUSES SKIN IRRITATION. MAY CAUSE RESPIRATORY IRRITATION. MAY DAMAGE FERTILITY OR THE UNBORN CHILD.

**PRECAUTIONARY STATEMENTS:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Avoid breathing mist/vapors/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area.

**FIRST AID:** IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. If exposed or concerned: Get medical advice/attention.

**PERSONAL PROTECTION:** Wear chemical resistant gloves and eye protection. Use only under high volume ventilation conditions. If this is not possible, wear suitable organic/mist respirator.

**STORAGE:** Store locked up. Store in a well-ventilated place. Keep container tightly closed.

**DISPOSAL:** Dispose of this product and its container in accordance with Federal, state, provincial, and local regulations.

**FOR CHEMICAL EMERGENCY CALL: (604).864.0154**



Manufactured by Active AgriScience Inc.: 209 - 31136 Peardonville Rd, Abbotsford, BC, V2T 6K2, Canada

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Net Weight:  
10.8 kg (23.8 lb)  
Net content:  
10 L (2.6 gal)