



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 1.2 L ARM U™/ 1000 kg 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.: 3422 Millar Avenue, Saskatoon, SK S7K 5Y7, Canada



Active AgriScience Inc. **DISCLAIMER:** Please read this limitation carefully as it impacts your legal rights. It is understood and agreed that Active AgriScience Inc. ("Active") does not guarantee that use of this Product will yield any specific results. Active's legal liability, and that of its employees or agents, arising from use of this product shall be limited to the cost paid for the product regardless of whether any loss arose from Active's own negligence or breach of contract or any other cause. Under no circumstances shall Active be liable, beyond the cost paid for the product, for direct, consequential, incidental, or special damages, including, but not limited to, damage or destruction of a crop, reduced yield from any crop, or contamination of any property. Use or sale of this product confirms acceptance of this limitation of legal liability.

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