



## ARVU<sup>™</sup> 16% DMPP

## Nitrification Inhibitor

## A liquid fertiliser additive that controls the loss of nitrogen through nitrification from urea and urea ammonium nitrate (UAN) fertilisers.

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT.

ACTIVE INGREDIENTS: 16.1% DMPP (3, 4-dimethylpyrazole phosphate).

**INACTIVE INGREDIENTS:** (83.9%) NMP (N-methyl-2-pyrrolidone), propylene glycol, emulsifier, preservative, dye.

BLENDING INSTRUCTIONS: Blending into UREA-AMMONIUM NITRATE (UAN) SOLUTIONS: Use 0.35 L ARM U™ 16% DMPP/ 1000 kg UAN solution. Fill spray tank with half the desired amount of UAN, Measure the recommended quantity of ARM U™ 16% DMPP 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. Keep agitator running while mixing. Blending into Urea: Use 0.6 L ARM U<sup>™</sup> 16% DMPP/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™ 16% DMPP to the urea in the blender. Blend until the ARM U™ 16% DMPP is uniformly mixed into the urea. Do not add any other fertiliser materials until ARM U™ 16% DMPP is thoroughly distributed. If mixture appears wet or sticky, a drying agent may be added at this time. This product can be mixed with ARM U™ 32% NBPT to mitigate the losses from ammonia volatilisation along with nitrification and denitrification. NOTE: Density = 1.07 grams / cubic centimeter at 20°C. WARRANTY AND CONDITIONS OF SALE: Manufacturer warrants that this material conforms to the chemical description hereon and is reasonably fit for use as directed. No other warranty is made, either expressed or implied. CAUTION: THIS PRODUCT CONTAINS ZINC AND SHOULD BE USED ONLY AS RECOMMENDED. IT MAY PROVE HARMFUL WHEN MISUSED.

## ANALYSIS (W/V):





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 chemical resistant gloves, coveralls, goggles and face protection. Change gloves frequently. Wear air supplied respirator where airborne concentrations exceed recommended exposure limits or are unknown. Do not eat, drink or smoke when using this product. Wash up thoroughly before eating, drinking, smoking and leaving work. Keep livestock off treated areas until after 14 days or 2.5 cm of rainfall has accumulated.

FIRST AID: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTRE / doctor. IF ON SKIN: Immediately take off all contaminated clothing. Rinse skin with water (or shower). Wash contaminated clothing before reuse. Seek immediate medical attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTRE / doctor. IF IN EYES: Immediately flush eyes with a gentle stream of water for 15 minutes while holding the upper and lower eyelids open. Remove contact lenses, if present and easy to do. Seek immediate medical attention. STORAGE: KEEP OUT OF REACH OF CHILDREN. Store locked up in a cool, dry, well ventilated area away from food or feed storage. Do NOT FREEZE. DISPOSAL: Dispose of this product and its container in

accordance with Federal, Provincial, and Local regulations.

FOR CHEMICAL EMERGENCY CALL: +1800 039 008 and refer to SDS (scan QR code or visit activeagri.com/arm-u-16dmpp).



Formulated and manufactured in Australia.

activeagri.com/arm-u-16dmpp

for more info

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 have 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.