



ACTIVE[™]
AgriScience
activeagriscience.com

TECHNOLOGY
BEYOND
the POINT
of NUTRITION[™]

Active AgriScience Inc. supports the farming community by providing innovative, effective and economical products. A leader in plant nutrient and bioactive compound research and technology, Active AgriScience uses rigorous scientific methods to develop full cycle fertilizer and nitrogen management solutions to help enhance crop potential while being mindful of environmental impacts.

3422 Millar Avenue
Saskatoon, SK, S7K 5Y7, Canada
+1 639.398.0485



Distributed in Canada by
Taurus Agricultural Marketing Inc.
taurus.ag

PO Box 43058
Deer Valley RPO
Calgary AB T2J 7A7
+1 403.454.2830

activeagri.com/nitrogen-stabilizers



**NITROGEN
STABILIZERS**

APRIL 23 2025

Best Practices for Treating Urea with NITROGEN STABILIZERS

1

START WITH QUALITY UREA

Avoid Dusty Product: Dusty or clumped urea can lead to uneven treatment and costly application errors. Clean, dry prills are key.

2

USE A STABILIZER THAT FLOWS

Viscosity Matters: A thinner product like ARM U ensures better flow and coverage during application.

3

APPLY IN THE RIGHT CONDITIONS

Temperature & Humidity: Treat during moderate temperatures (-10°C to 25°C) and avoid overly dry or humid conditions. These extremes can impact how the stabilizer adheres.

4

PICK THE RIGHT EQUIPMENT

Conveyors Are Better: Avoid rusty or worn-out augers that grind product. A belt conveyor ensures gentle handling and more uniform coating.

5

LET TREATED UREA DRY BEFORE HANDLING

Drying Time: After treatment, allow the urea to dry adequately before storage or application. This helps prevent clumping and ensures better flowability during spreading.

6

FOLLOW THE LABEL

Don't Under or Overapply: Application rate matters. Stick to the recommended dosage for best treating and efficacy results. Always check the label and SDS for proper dosage, handling, and required PPE.

7

STORE WITH CARE

Dry and Covered: Keep treated urea protected from moisture to avoid clumping and premature melting before application. Avoid storing in direct sunlight, which can degrade the stabilizer.

When in doubt, call your Taurus rep for advice. We're here to help you protect your nitrogen investment and get the most out of every pound.

ACTIVE AGRISCIENCE NITROGEN STABILIZERS



12% NBPT, 2% DMPP
General purpose dual inhibitor for fall or spring.



18% NBPT
For high soil pH, low moisture.



30% NBPT
Stronger protection for high soil pH, low moisture.



15% DMPP
For fall applications, water-logged soils.

DISCLAIMER: This document is intended to provide general guidance and best practices based on industry knowledge and experience. Even when all steps are followed carefully, results may vary due to factors beyond your control such as weather, urea quality, or equipment performance. Taurus Agricultural Marketing Inc. and Active AgriScience Inc. do not guarantee results or assume liability for product performance based on this document alone. Always refer to product labels and consult with your agronomic advisor.