

# Nitrogen Management

## LvNx is a fertilizer additive for Urea and Urea **Ammonium Nitrate (UAN). to minimize** nitrogen losses by reducing ammonia volatilization, leaching, and denitrification.



Danger Hazard Statements: Causes serious eve damage. Suspected of damaging fertility. **Combustible liquid** 



#### **Guaranteed Minimum Analysis**

19% NBPT (N-(n-butyl) thiophosphoric triamide 19% DCD (Dicyandiamide)

#### BLENDING INSTRUCTION

READ THE ENTIRE LABLE BEFORE USING THIS PRODUCT

Blending into UREA: Use 1.5-2 L of LyNx nitrogen stabilizer/1000 kg of Urea. For uniform blending, use a blender with impregnation equipment. Weigh the urea and transfer to blender. Add the required amount of LyNx nitrogen stabilizer to the urea in the blender. Blend until the LyNx nitrogen stabilizer is uniformly mixed into the urea. Do not add any other fertilizer materials until LyNx nitrogen stabilizer is thoroughly distributed. Treated urea can be stored for up to 6 weeks.

**Blending into UREA-AMMONIUM NITRATE (UAN):** Use 1.5-2.0 L of LyNx nitrogen stabilizer/1000 kg of UAN solution. Fill spray tank with half of the desired amount of UAN. START AGITATION PRIOR TO THE ADDITION OF LVNx nitrogen stabilizer. Add LVNx nitrogen stabilizer directly to the UAN solution. Allow agitation to continue while adding the remainder of UAN until thoroughly mixed solution of UAN and LyNx nitrogen stabilizer has been achieved. Treated UAN can be stored for up to 10weeks however it is recommended to used treated fertilizer as soon as possible.

**Compatibility:** Perform a jar test with any additional products to evaluate compatibility before mixing.

### \*Keep livestock off treated areas until after 14 days or 2.5 cm of rainfall has accumulated

Limited Warranty/Limitation of Liability

ANY OTHER EXPRESS OR IMPLIED WARRANTY.

**Storage:** Store locked up. Keep packaging closed, securely fastened and upright. Store a way from food, drink and animal feed. Long term storage temperatures above 38°C(100°F) and long-term storage of open containers may cause the product to degrade and release harmful gases. Store between -10°C (14°F) and 38°C(100°F). Protect this product from freezing. Rotate stock, so that oldest product is used first. KEEP OUT OF REACH OF CHILDREN PRECAUTIONARYSTATEMENTS: Obtain instruction before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/ vapors/spray. Contaminated work clothing should not be allowed out of the workplace. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Wear protective gloves/eve protection/face protection.

Additional Hazards: Repeated or prolonged contact with skin may cause dermatitis. If this occurs, contact doctor/physician. May cause garlic-like odor of the breath; a bluish-purple discoloration of the skin; or an excess of methemoglobin in blood.

First aid: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing: Immediately call a POISON CENTER or doctor/physician. IF exposed or concerned: Get medical advice/attention.

**Disposal:** Dispose of contents/container to an approved waste disposal plant. For Chemical Emergency: FOR EMERGENCIES INVOLVING A SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT CONTACT: CHEMTREC 800-424-9300 within the United States and Canada, or 703-527-3887 for international collect calls.

Distributed by: Northern Nutrients, Site 3, Township Road 360, Saskatoon, SK Canada, S7K 3J8 Lot no:

Registration Number xxxxxx

Fertilizers Act

Northern Nutrients warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes expressly stated on the label in strict accordance with the Directions for Use, subject to the warranty limitations set forth herein. It is, however, impossible to eliminate all risks associated with use of this product. Crop injury, personal injury, lack of performance, ineffectiveness, or other unintended consequences may result because of such factors in use of product inconsistent with label instructions, abnormal conditions (such as excess rainfall or other negative weather conditions), presence of other materials, or other factors, all of which are beyond the control of Northern Nutrients. All such risks are expressly assumed by the buyer of this DOTO CONTROL OF THE CONTROL OF THIS PRODUCT. THE EXCLUSIVE SECONDAY OF THIS PRODUCT. THE EXCLUSIVE SECONDAY OF THIS PRODUCT. THE EXCLUSIVE REMODED AND CONTROL OF THIS PRODUCT. for all losses or damages resulting from this product or use of this product (including claims based on Retro contract, tort, negligence, strict liability, or other legal theories), shall be limited to one of the following, at Northern Nutrients' sole discretion: 1. Refund of purchase price paid by buyer or, 2. Replacement of amount of product used. The terms of the Limited Warranty/Limitation of Liability cannot be varied by prior dealings, or any written or verbal statements or agreements. No employee, distributor or sales agent of Northern Nutrients, or any other seller or user is authorized to vary or exceed the terms of the Limited Warranty/Limitation of Liability or Warranty Disclaimer in any manner. WARRANTY DISCLAIMER: NORTHERN NUTRIENTS DOES NOT GUARANTEE THAT USE OF THIS PRODUCT WILL YIELD ANY SPECIFIC RESULTS. NORTHERN NUTRIENTS MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE OR