



Nitrolizer

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PRODUCT INFORMATION

Nitrolizer is a concentrated liquid fertilizer additive for use on Urea and UAN solutions. Nitrolizer contains N-(n-butyl) thiophosphoric triamide, an Urease inhibitor which inhibits the enzymatic activity of Urease. By inhibiting Urease enzyme activity, conversion from Urea to ammonia is delayed and ammonia losses from volatility are minimized. Nitrolizer may be applied to all commercially grown crops and improved grass pastures. Nitrolizer may be used when applying Urea or UAN solution for all forms of surface applications, including: Pre-Plant, Pre-Emergence, Side-Dress.

GUARANTEED ANALYSIS: N-(n-butyl)thiophosphoric triamide (NBPT).....38%

REGISTRATION NUMBER: 2022710S *Fertilizers Act*

SUGGESTED USE RATE: Urea 46-0-0: 1.8 litres per tonne; UAN (28-32%): 0.9 litres per tonne

DIRECTIONS FOR USE: Wear protective gloves and goggles during the handling of Nitrolizer and Nitrolizer-blended urea and UAN solution.

Urea Blending: Use a fertilizer blender with impregnation equipment or its equivalent to uniformly coat the urea particles. Blend Nitrolizer with urea, before the addition of other fertilizer components or additives. If blend appears wet, a drying agent may be added to the fertilizer mixture. Add drying agent at approximately 1 kilogram per litre of Nitrolizer and adjust up or down as desired pending outcome. UAN Solutions: Fill spray tank halfway with UAN and add Nitrolizer directly to the UAN solution and agitate. Allow agitation to continue while adding remainder of UAN until thoroughly mixed into a complete solution.

NOTES: Nitrolizer is believed to be compatible with UAN and pesticides. Not all possible combinations have been tested, and therefore a jar test is recommended before use. When tank-mixed with pesticide solutions, the solution should be applied soon after mixing to avoid a possible reduction of the effectiveness of the active ingredient. Do not apply if rainfall exceeding 2.0 cm is forecast. If rainfall exceeding 2.0 cm is expected immediately after application, the granular urea or UAN solution will be carried below the surface and nitrogen loss from volatility may be diminished.

STORAGE & DISPOSAL

Store product in original container tightly closed. Keep packaging closed, securely fastened, and upright. Do not store near heat or open flame. Do not reuse container. Do not allow product to freeze. In cold weather, this product may stratify or freeze. If this occurs, thaw and remix before using. Store above 45 F/7 C. Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site: 1. Triple or pressure-rinse the container. Add the rinsings to the spray mixture in the tank. 2. Make the empty, rinsed container unsuitable for further use. If there is no container collection site in your area, dispose of the container in accordance with provincial requirements. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

DANGER

Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation. May cause drowsiness or dizziness. Suspected of damaging fertility or the unborn child. May cause damage to respiratory tract, central nervous system through single or repeated exposure. Combustible liquid.

FIRST AID

GENERAL ADVICE: Seek medical advice. **IF SWALLOWED :** If victim is conscious and alert, wash out mouth with water and keep at rest. Seek medical attention. Do not induce vomiting or give anything to drink. **IF IN EYES:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek medical advice. **IF ON SKIN:** Immediately wash with plenty of soap and water for at least 15 minutes and remove contaminated clothing and shoes. **IF INHALED:** Move person to fresh air. If breathing is difficult, give oxygen. If victim has stopped breathing, administer CPR (cardio-pulmonary resuscitation).

IN THE EVENT OF AN EMERGENCY, CALL 1-888-CAN-UTEC (226-8832), 613-996-66 66 OR *666 ON A CELLULAR PHONE



NET CONTENTS: 11.75 kg (10 L)

Manufactured by:

Interprovincial Cooperative Ltd.

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READ BEFORE USE Conditions of Sale: Interprovincial Cooperative Ltd. offers this product for sale subject to buyer and all users deemed to have accepted the following conditions of sale and warranty: 1. WARRANTY DISCLAIMER: The directions for use of this product must be followed carefully, the goods delivered to you are furnished "as-is" by manufacturer or seller to the extent consistent with applicable law, manufacturer and seller make no warranties, guarantees, or representations of any kind to buyer or user, either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to merchantability, fitness for a particular purpose, use, or eligibility of the product for any particular trade usage. Unintended consequences, including but not limited to ineffectiveness, may result because of such factors as the presence or absence of other materials used in combination with the goods, or the manner of use or application, including weather, all of which are beyond the control of manufacturer or seller and assumed by buyer or user. This writing contains all of the representations and agreements between buyer, user, and manufacturer or seller, and no person or agent of manufacturer or seller has any authority to make any representation or warranty or agreement relating in any way to these goods. 2. LIMITATION OF LIABILITY: To the extent consistent with applicable law, in no event shall manufacturer or seller be liable for special, incidental, or consequential damages, or for damages in the nature of penalties relating to the goods sold, including use, application, handling, and disposal. Manufacturer or seller shall not be liable to buyer or user by way of indemnification to buyer or to customers of buyer, if any, or for any damages or sums of money, claims or demands whatsoever, resulting from or by reason of, or rising out of the misuse, use, or failure to follow label warnings or instructions. All such risks shall be assumed by the buyer or user. Buyer's or user's exclusive remedy, and manufacturer's or seller's total liability shall be for damages not exceeding the cost of the product or the replacement of the product, at manufacturer's or seller's election. 3. If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

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