



**GUARANTEED ANALYSIS
GRADE 25-0-0**

Active Ingredients

Total Nitrogen (N)*25%
18.75% Urea Nitrogen
6.25% Other Water Soluble Nitrogen

Derived from: Methylene Diurea, Methylene Ureas and Urea

*15% Slowly Available Nitrogen from Methylene Diurea and Methylene Ureas

Analysis guaranteed by Rosen's, Inc.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

GENERAL INFORMATION

25 N is a liquid nitrogen fertilizer. **25 N** is recommended for row crop, turf, vegetable, and fruit applications. **25 N** is a saturated polymer solution with a low biuret & salt index. It can be blended with most phosphorus, potassium, and sulfur sources, but only to their solubility thresholds. If **25 N** is being used as a portion of the nitrogen in a NPK blend, it is compatible with most nitrogen sources. **25 N** can be mixed with most common herbicides, insecticides and fungicides. However, a jar test should be used to confirm compatibility. **25 N** should not be mixed with strong acids (e.g. phosphoric) as product degradation will occur and the fertilizer will precipitate. **25 N** is ideal for drip irrigation systems and can be directly siphoned into a proportioner. **25 N** may also be used through sprinkler irrigation.

FIELD CROP RECOMMENDATIONS

ALFALFA – Apply 1-1.5 gal./A, between cuttings, after new growth is 4-6" tall.

CORN – Apply 1-4 gal./A, at "V" stages as supplement to N side-dress applications. 1-2 gal./A at "VT – R3" stage with fungicides and/or insecticides.

COTTON – Apply 1 gal./A, when first true leaves appear. 1-1.5 gal./A during boll development.

POTATOES – Apply 2-4 gal./A, at bulking stage. 1-1.5 gal./A may be applied every 7-14 day intervals.

SMALL GRAINS – Apply 1-2 gal./A at spring green-up. 1-2 gal./A at flag-leaf.

SOYBEANS – Apply 1-2 gal./A at late "V" stage or early "R" stage.

SUGAR BEETS – Apply 1-2 gal./A at 8-12 leaf stage.

VEGETABLES – Apply 1-2 gal./A at fruiting stage. 1-1.5 gal./A may be applied at every 7-14 day intervals.

ADDITIONAL CROPS NOT LISTED – Apply 1-2 gal./A when crop is in need of additional N nutrition. Critical times include: early flowering stage, flowering and pod or fruiting development stage. If applied through irrigation, apply 2-4 gal./A on a 7-14 day schedule. Apply as needed to meet total N requirements and yield goals.

APPLICATION RECOMMENDATIONS

25 N is intended to be used as a supplement to a standard fertilizer program. It will not by itself provide all the nutritional N requirements for the intended crop(s). Total N requirements and application rates are best determined by soil tests and yield goals for a given crop. **25 N**, used according to the following recommendations will improve plant health, provide a delivery of N as part of the total N requirements which will decrease plant stresses and improve yield.

PRECAUTION: Normal use patterns of **25 N** are not expected to adversely affect crop tissue(s). However, it is impossible to eliminate all possible risks with uses of **25 N**. The user assumes all risks associated with the use and handling of **25 N**. **25 N** may be applied by air or ground in either undiluted or diluted form.

NET CONTENTS (GAL): _____

STORAGE & DISPOSAL

Store product in original container. Do not store near heat or open flame. Do not reuse container. Do not contaminate water, food or feed by storage or disposal. Keep packaging closed, securely fastened and upright. Product may suspend in layers if stored below 0°F.

Triple rinse (or equivalent) prior to disposal. Add rinsate to spray tank. Offer container for recycling or dispose of properly according to state and local authorities. If burned, stay out of smoke.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, absorbed through skin or inhaled, Avoid contact with eyes, on skin or clothing. Avoid breathing vapors or spray mist. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water and before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID

IF SWALLOWED:

- Call a doctor or poison control center immediately.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- Call poison control center or doctor for treatment advice.

IF ON SKIN:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 – 20 minutes.
- Call a poison control center or doctor for treatment advice.

IF INHALED:

- Move person to fresh air.
- If person is not breathing call 911 or an ambulance, then give artificial resuscitation.
- Call a poison control center or doctor for further treatment advice.

NOTICE – READ CAREFULLY

Condition of Sale – Rosen's, Inc. (and seller) offer(s) this product for sale subject to and buyer and all users are deemed to have accepted the following conditions of sale and warranty.

Warranty Limitation – Rosen's, Inc. warrants that this product conforms to the chemical description on the label subject to the inherent risks referred to below. Rosen's, Inc. makes no other express warranties, which extend beyond the description on the label hereof.

THERE IS NO WARRANTY OF MERCHANTABILITY and there are no warranties, which extend beyond the description on the label hereof.

Inherent Risks – The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use. Buyer assumes all risks associated with use of this product contrary to label directions or resulting from extraordinary conditions.

Limitation of Liability – In no case shall Rosen's, Inc. be liable for special, indirect or consequential damages resulting from the use or handling of this product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which damages may be claimed.

10.0 Lbs./Gallon @ 68°F

Manufactured for: Rosen's, Inc., P.O. Box 933, Fairmont, MN 56031