



NUTRISPHERE-N[®] QUICK DRY

Nitrogen Fertilizer Manager

REV 07/17 80 GHS
FFN 04004

FOR USE ON
GRANULAR
NITROGEN
FERTILIZERS

FOR
AGRICULTURAL,
TURF AND
HORTICULTURAL
USES

NOT A
PLANT FOOD
PRODUCT.

NUTRISPHERE-N[®] (N-N[®]) QUICK DRY for GRANULAR NITROGEN FERTILIZERS

N-N QUICK DRY for GRANULAR NITROGEN FERTILIZERS manages and protects granular nitrogen fertilizers.

Active Ingredient -
40% wt./wt.partial calcium salt of
maleic-itaconic copolymer

Inert Ingredients -
60%methanol, water

N-N QUICK DRY for GRANULAR NITROGEN FERTILIZERS IS A NON-PLANT FOOD INGREDIENT AND NOT RECOMMENDED FOR USE AS A FERTILIZER SUBSTITUTE.



DANGER - Toxic if swallowed, inhaled, or in contact with skin. Causes serious eye irritation. Causes damage to organs. Flammable liquid and vapor. Store locked up. Harmful to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS

Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. Use only outdoors or in a well-ventilated area. Do not breathe dust/fume/gas/mist/vapors/spray. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Ground/bond container and receiving equipment. Use explosion-proof equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Keep cool.

IF EXPOSED: Call a POISON CENTER or doctor/physician.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician.

IF ON SKIN (OR HAIR): Remove/Take off immediately all contaminated clothing. Rinse skin with

water/shower. Wash contaminated clothing before reuse. Call a poison center or doctor/physician if you feel unwell. If irritation develops or persists seek medical attention.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician.

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth.

IN CASE OF FIRE: Use CO₂ dry chemical, or foam for extinction.

GENERAL INFORMATION

N-N QUICK DRY for GRANULAR NITROGEN FERTILIZERS works best when evenly sprayed onto granular nitrogen fertilizer that is to be applied to the soil.

APPLICATION RATES

N-N QUICK DRY treated nitrogen fertilizer should be applied to the soil in the same manner as nitrogen fertilizers without **N-N QUICK DRY**.

NOTE: When using **N-N QUICK DRY**, if different farming methods from those normally used are tried, test strips are recommended until such new methods have been proven to be effective.

MIXING INSTRUCTIONS

N-N QUICK DRY should be evenly sprayed, not poured onto granular nitrogen fertilizers. In cold conditions, check viscosity of **N-N QUICK DRY** prior to spraying. Standard spraying equipment works well for evenly spraying granular nitrogen fertilizers. **DO NOT APPLY N-N QUICK DRY** to granular nitrogen fertilizers that are wet prior to treatment. If after treating with **N-N QUICK DRY**, the granular nitrogen fertilizer is wet, allow to dry before use. To prevent streaking a field, do not apply wet fertilizer.

N-N QUICK DRY for GRANULAR NITROGEN FERTILIZERS can be used with multiple types of granular nitrogen fertilizers. However, the quality and composition of nitrogen fertilizers varies greatly. Before evenly spraying **N-N QUICK DRY for GRANULAR NITROGEN FERTILIZERS** on other nitrogen fertilizers, those fertilizers should be "batch tested" to determine compatibility with **N-N QUICK DRY**. If wetness occurs, pretreat to allow time for drying. Do not blend urea or other granular nitrogen fertilizers that are wet. Do not attempt to spread wet fertilizer, as streaking may occur. For optimum results pretreat all nitrogen products and allow drying before mixing. This product is not intended for use with ammonium sulfate. Verdesian recommends **N-N QD 0** or **N-N QD Orange** for use with ammonium sulfate.

"316" stainless steel pumps and attachments are recommended. When seals are used, seals made of "Gore-Tex", "Teflon" or "Viton" are required.

TREATMENT RATES

N-N QUICK DRY for GRANULAR NITROGEN FERTILIZERS is recommended to be evenly sprayed at a rate of 0.25% or 1/2 gallon of **N-N QUICK DRY** per ton of granular nitrogen fertilizers and other nitrogen fertilizers. (2.1 liters per metric ton).

ANTI-CAKING PROPERTIES

N-N QUICK DRY for Nitrogen Granular Fertilizers has shown to inhibit caking of the fertilizer that sometimes occurs with granular nitrogen while stored in bins.

USE PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN DO NOT INHALE OR SWALLOW

Do not use with liquid nitrogen fertilizers or use on seed. Read entire SDS and label before use, including all "Use Precautions" and "Warranty/Limitation of Remedies" made below. Always wear proper personal protection and follow instructions for treatment and application. Use according to label directions.

N-N QUICK DRY for GRANULAR NITROGEN FERTILIZER contains methanol.

- 1) DO NOT CONSUME.** Methanol is poisonous to humans and animals.
- 2) FLAMMABLE.** Use in well-ventilated areas. **DO NOT USE NEAR OPEN FLAME**, spark or any ignitions source. Absolutely "NO SMOKING" when treating fertilizer.
- 3) PROTECT EYES AND LUNGS.** If contact with eyes occurs, flush thoroughly with clean water and seek medical attention immediately. Do not breathe vapors. If dizziness occurs or there is throat or chest irritation, go to a well-ventilated location. Seek medical attention immediately.
- 4) Protective Gear.** Always wear protective gear. Wear long-sleeved shirt, long pants, safety goggles, mask and natural or butyl rubber gloves.
- 5) Poison Control.** If swallowed seek medical emergency services, 911 and/or call the National Poison Control Center's Number 1-800-222-1222 for assistance.
- 6) Ventilation of Fertilizer Treatment Area and Equipment.** Always treat in well-ventilated area. Keep a well-maintained fire extinguisher available.
- 7) Equipment Clean Out or Repair.** At all times while fumes may be present, do not enter or lean into blending drum or other equipment until area is well-ventilated and fumes have dissipated.
- 8) Spraying Equipment.** Use only well-maintained and non-sparking equipment.

Flammability and toxicity concerns exist only during the shipment and storage of **N-N QUICK DRY** and while being evenly sprayed onto fertilizer. Once the fertilizer has been treated with **N-N Quick**

Dry and the spraying dried, NO ISSUES of flammability or toxicity exist from N-N QUICK DRY in a bin or on a field.

Observe all warnings on this label. Read the Safety Data Sheet prior to use.

STORAGE AND HANDLING

Store locked up in a well-ventilated place. Keep container tightly closed. Dispose of contents/container to an approved waste disposal plant. Do not contaminate waterways and sewers during cleaning of equipment or disposal of wastes, always adhering to applicable provisions of federal, state and local laws and regulations. Completely empty contents into application equipment. Dispose of empty containers by depositing in sanitary landfills, or as required by law. Do not reuse containers.

WARRANTY

Verdesian Life Sciences U.S., LLC warrants that this Product conforms to the specifications set forth on the label. This Product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use.

VERDESIAN NEITHER MAKES, NOR AUTHORIZES ANY AGENT, REPRESENTATIVE OR THIRD PARTY TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, AS TO THE CONDITION, QUALITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

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This product is manufactured by:

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