



REV 02/20 CO GHS
FFN 04006



**FOR USE ON
LIQUID
NITROGEN
FERTILIZERS**

**FOR
AGRICULTURAL,
TURF AND
HORTICULTURAL
USES**

**NOT A
PLANT FOOD
PRODUCT.**

NUTRISPHERE-N® (N-N) FOR LIQUID NITROGEN FERTILIZERS

N-N FOR LIQUID NITROGEN FERTILIZERS manages and protects liquid nitrogen fertilizers and animal manures.

NON-PLANT FOOD INGREDIENT

Active Ingredient -

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

Inert Ingredients -

60% water

NOT RECOMMENDED FOR USE AS A FERTILIZER SUBSTITUTE.

DANGER

Causes severe skin burns and eye damage.



PRECAUTIONARY STATEMENTS

Do not breathe the mist or spray. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves, protective clothing, eye protection, and face protection. Immediately call a poison control 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.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a poison center or doctor/physician.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

GENERAL INFORMATION

N-N for LIQUID NITROGEN FERTILIZERS is water soluble and biodegradable.

APPLICATION RATES

N-N treated nitrogen fertilizer and animal manures should be applied to the soil in the same manner as nitrogen fertilizers or animal manures without N-N.

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

SOIL TYPES AND CROPS

N-N may be used with any crop and in any soil type where best management practices recommend the use of nitrogen fertilizers or animal manures.

MIXING RATE

For Liquid Nitrogen Fertilizers: N-N FOR LIQUID NITROGEN FERTILIZERS is recommended for use at a rate of 0.5% (0.5 gallons of N-N with 99.5 gallons of tank mix). N-N concentration needs to be 0.5% of the total tank mix.

For Animal Manures: N-N is recommended for use at a rate of 12-16 oz. per acre. When a pit/lagoon is at least 25% (or more) full, add the entire amount of N-N to treat a full pit/lagoon for the number of acres intended to be fertilized. If planning to pump manure out of pit/lagoon within fourteen (14) days of N-N treatment, add the recommended rate of N-N to the load-out truck or honey wagon during pumping rather than treating the pit/lagoon directly.

MIXING INSTRUCTIONS

To test the compatibility of N-N FOR LIQUID NITROGEN FERTILIZERS with pesticides, surfactants or other products, a proportional mixture of N-N (Using Mixing Rate stated on the Label), liquid nitrogen fertilizer and the other products to be tested should be mixed in a jar or beaker, prior to adding N-N or liquid nitrogen fertilizer containing N-N to an entire tank mix. N-N

should only be added to the liquid tank mix after the liquid nitrogen fertilizer has been added.

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

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

Do not spray onto granular nitrogen fertilizers or use on seed. N-N LIQUID NITROGEN FERTILIZERS IS NOT COMPATIBLE WITH OTHER FORMS OF N-N AND SHOULD NOT BE MIXED TOGETHER. Read SDS and label before use, including but not limited to “USE PRECAUTIONS”, and “Warranty/Limitations of Remedies”. Always wear proper personal protection and follow instructions for treatment and application. Use according to label directions.

When using N-N always wear safety gear such as masks and safety glasses. Wear long sleeves, and long pants and use natural or butyl rubber gloves. Apply N-N in well ventilated areas. Due to the possibility of eye and skin irritation, avoid contact. In case of accidental contact with eyes or skin, flush with ample water. If irritation persists, contact a physician. Could be harmful if inhaled or swallowed. Empty containers may contain residue. All label warnings apply to empty container.

Store locked up. 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 container by depositing in sanitary landfills, or as required by law. Do not reuse containers. Observe all warnings on label. Read the Safety Data Sheet prior to use.

To access Verdesian's Warranty Statement please go to vlsci.com/limited-warranty

This product is manufactured by:

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