**NUTRISPERE-N® (N-N®)**

FOR LIQUID NITROGEN FERTILIZERS

N-N for Liquid Nitrogen Fertilizers manages and protects liquid nitrogen fertilizers.

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

**Inert Ingredients** -
60% ........................................ water

N-N® FOR LIQUID NITROGEN FERTILIZERS IS A NON-PLANT FOOD INGREDIENT AND NOT RECOMMENDED FOR USE AS A FERTILIZER SUBSTITUTE.

**IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting.

**GENERAL INFORMATION**

N-N for Liquid Nitrogen Fertilizers is water soluble, biodegradable, and nontoxic.

**APPLICATION RATES**

N-N treated nitrogen fertilizer should be applied to the soil in the same manner as nitrogen fertilizers 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.

**MIXING RATE**

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.

**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.

**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.** Neither the warranty of merchantability nor fitness for a particular purpose, expressed or implied, extends to the use of this Product contrary to label instructions or under abnormal conditions or under conditions not foreseeable to the Seller or Verdesian. Limitation of Remedies. The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability or other legal theories), shall be limited to, at Verdesian’s election, one of the following: (1) replacement of the amount of product used; or (2) refund of the purchase price paid for the product; provided that Verdesian’s provision of (1) or (2) is conditioned on its first being promptly notified of such loss or damage in writing. Verdesian shall not be liable to the buyer or any other party claiming by, through, or under the buyer for any other losses or damages resulting or relating to this product, including but not limited to any direct, indirect, special, punitive, economic, incidental or consequential damages or loss of profits, whether in contract, tort or otherwise. Verdesian neither assumes, nor authorizes any person to assume for it, any other liability in connection with the sale, storage, use or handling of this product other than expressly set forth herein.

This product is manufactured by:

Verdesian Life Sciences, U.S., LLC 1001 Winstead Drive, Suite 480, Cary, NC 27513
Customer Service: 800-868-6446

**NOT A PLANT FOOD PRODUCT.**

**FOR AGRICULTURAL, TURF AND HORTICULTURAL USES**

**FOR USE ON LIQUID NITROGEN FERTILIZERS**

**PLANT FOOD INGREDIENT**

**FERTILIZER SUBSTITUTE.**

**PARTIAL CALCIUM SALTS OF**

NutriSphere-N and N-N are registered trademarks of Verdesian Life Sciences.