

— THE ORIGINAL —
SLOW RELEASE NITROGEN

28-0-0

LIQUID NITROGEN FERTILIZER CONTAINING TRIAZONE™

TESSENDERLO
Kerley

N-Sure®

EST. 1919

VERSATILE AND EASY TO USE
LONG TERM STORAGE STABILITY
INCREASES FOLIAR NITROGEN ABSORPTION

CHOOSE

THE SLOW-RELEASE NITROGEN WITH LESS UREA



N-Sure® (28-0-0) is a clear, liquid nitrogen fertilizer containing the patented slow-release nitrogen (SRN) compound Triazone™, which enhances nitrogen absorption, translocation and remobilization.

Because it contains less urea than other slow-release nitrogen fertilizers — with 72% of the total nitrogen as slow-release nitrogen — N-Sure is an ideal foliar fertilizer for all crops.

Benefits of Introducing N-Sure into your growing program:

- N-Sure delivers excellent stability and is compatible with many insecticides.
- N-Sure is versatile. It can stand alone as a sole source of nitrogen, or work well with your N-P-K blends.
- N-Sure is a stable form of nitrogen that resists leaching and has reduced volatility.
- N-Sure may be applied as a concentrate, or as a dilute solution, either by ground or aerial application.



N-SURE IS THE UNIQUE SRN SOLUTION CONTAINING UREA-TRIAZONE

Did You Know that N-Sure:



- Has better absorption into the leaf than other nitrogen sources.
- Delivers a normal nitrogen release pattern of 8 to 10 weeks in the soil.
- Can be applied as a band, as a sidedress, or injected through an irrigation system, sprinkler, drip or center pivot.
- Can be applied as a foliar spray on field crops.
- Is recognized by the American Association of Plant Food Control Officials (AAPFCO) as a slow release liquid nitrogen fertilizer.
- Contains 3 pounds of nitrogen per gallon.
- Helps promote uniform growth.
- Is well suited to custom blends, and is compatible with many other liquid fertilizers.

**CALL A TESSENDERLO KERLEY CROP VITALITY SPECIALIST
FOR INSIGHTS AND ASSISTANCE ABOUT GEOGRAPHIC, CROP-
SPECIFIC AND SOIL-RELATED MATTERS.**

Crop Vitality Specialists are experts in understanding your region and crop. They are available for:

- Technical information
- Scheduling lab analysis
- Field studies specific to your issues
- Blend testing
- Application and storage tips

We'll be glad to explain more about the full line of Tessenlerlo Kerley Crop Vitality products – all designed to create a more efficient and economical way to enhance crop yields.

And our national distribution network of terminals and our own rail and truck fleets make it possible to deliver what you need, when you need it.

CONTACT US TODAY



PHONE
(800) 525-2803

EMAIL
info@cropvitality.com

WEB
cropvitality.com

Technical Data

N-Sure®
28-0-0

PLANT NUTRIENT CONTENT WEIGHT %

Guaranteed Total Nitrogen	28
Urea Nitrogen	7.8
Slow-Release Nitrogen	20.2

TYPICAL DISTRIBUTION OF NITROGEN FORMS — % OF TOTAL NITROGEN

Slow-Release Nitrogen, Total	72%
Nitrogen from Triazone Compounds	67%
Nitrogen from Other Organic N Compounds	5%
Urea Nitrogen	28%

TYPICAL PROPERTIES

Specific Gravity	1.29
pH	9.5 - 11.0
Salt-Out Temperature	< 0°F
Appearance	Clear, Blue or Colorless

FORMULATION AND APPLICATION FACTORS, 68°F

Density: pounds per gallon	10.7
Volume: gallons per ton	187
Pounds of Nitrogen per gallon	3.0



Handling and Application

See the N-Sure Application Guide for handling instructions, crop precautions, rate recommendations by crop and timing of applications. See the Safety Data Sheet (SDS) for safety and first aid information. Both are available at cropvitality.com

ASK OUR CROP VITALITY SPECIALISTS ABOUT THE FULL RANGE OF CROP VITALITY PRODUCTS



Warranty and Limitation of Damages

Seller's guarantee shall be limited to the terms in the Application Guide, and subject thereto, the buyer assumes any risk to person or property arising out of use or handling and accepts the product on these conditions.

CONTACT INFORMATION

TESSENDERLO KERLEY, INC.

2910 NORTH 44TH STREET, SUITE 100 | PHOENIX, AZ 85018

TELEPHONE: 602-889-8300 | TOLL-FREE: 800-525-2803

EMAIL: INFO@CROPVITALITY.COM | CROPVITALITY.COM

