



# ECLIPSE-D™ 30

18-0-0

## GUARANTEED ANALYSIS

Total Nitrogen (N) ..... 18.0%  
18.0% Slowly Available Water Soluble Nitrogen\*

## DERIVED FROM: Dicyandiamide

\*18.0% Slowly available nitrogen from dicyandiamide

**F3013**

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

## HAZARD STATEMENTS

Causes mild skin irritation.  
Causes eye irritation.

## PRECAUTIONARY STATEMENTS

**General:** If medical advice is needed, have product container or label at hand. Keep out of reach of children. Read label before use.

**Prevention:** Wash hands, face and other affected areas thoroughly after handling.

**Response:** Call a POISON CENTER or doctor/physician if you feel unwell.

If skin irritation occurs: Get medical advice/attention.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinse.

**If eye irritation persists:** Get medical advice/attention.

In case of emergency call CHEMTREC 1-800-424-9300



**NET CONTENTS: 2.5 Gal (9.46 L)**

**NET WEIGHT: 24.18 lb (10.96 kg)**

**DENSITY: 9.67 lb/gal @ 68°F**

Distributed By:

INNICTIS® Bioscience Plant Health Technologies  
PO Box 9296, Boise, ID 83707 | 855-466-8428



**NUTRIENT MANAGEMENT ENHANCEMENT**



RD053025

## PRODUCT INFORMATION

The application of *ECLIPSE-D 30* is commonly made in conjunction with liquid or dry nitrogen containing fertilizers during the pre-plant, side-dress or other surface applications for a wide range of items associated with agricultural crops.

## UREA AMMONIUM NITRATE (UAN) SOLUTIONS

### Preparation

Ensure proper personnel protection. *ECLIPSE-D 30* should be mixed thoroughly with the UAN solution prior to the addition of any surfactants, pesticides or any other materials. Blend unit should be half filled with UAN solution and then the *ECLIPSE-D 30* added with proper mixing and at a rate to ensure uniform mixing. Add balance of the UAN solution and mix until uniform.

## APPLICATIONS WITH UREA BLENDING

### Preliminary

- Ensure proper personnel protection
- Blend area must be well ventilated and proper personnel protective equipment used.
- Minimize temperature and humidity extremes when blending. Extremes may result in urea particles sticking together creating problems with uniform coverage. Small amounts of drying agents may be used as deemed appropriate for local conditions; use such products based upon their label rates and previous blender experience.

### Equipment

- Fertilizer blender or other suitable rotary device suitable for uniform blending of urea nitrogen with *ECLIPSE-D 30*. Accurately weigh all materials in the blend formula. Ensure that all surfaces of the blender that come into contact with materials are dry and rust free. *ECLIPSE-D 30* is supplied as a 30% by weight solution.

## GENERAL USE PRECAUTIONS

**NOT RECOMMENDED FOR FEED APPLICATION!** Observe all precautions on label and read material safety data sheet before use. Do not apply directly to water. Avoid contaminating waterways and sewers during cleaning of equipment and disposal of any waste material. Use and disposal of any and all materials must be in accordance with all applicable provisions of local state and federal regulations.

## *ECLIPSE-D 30* USE RATE

General recommendations are based on standard industry conditions as follows:

1. Water logged or heavily compacted soil have greater risk for nitrogen loss.
2. Porous soils with excessive water/rainfall have greater risk for leaching loss.
3. Increased dosage of *ECLIPSE-D 30* provides nitrogen available in ammonium form in soil for a longer period of time.

*ECLIPSE-D 30* is supplied as a 30% by weight active ingredient.

## Use Rate Per Ton (Tonne) Fertilizer:

**UAN:** 2 to 8 quarts per ton

**Dry Nitrogen (UREA):** 2 to 8 quarts per ton

Anhydrous Ammonia\*: 32 to 72 oz per acre when applied through an injection system such as a toolbar, 6 to 8 quarts per ton when tank blended.

\* Where anhydrous ammonia is applied in the fall and in fields with a history of nitrogen loss due to denitrification and leaching, rates may be increased to 90 oz per acre.

**STORAGE & DISPOSAL** Store product in original container tightly closed, upright, in a dry place. **DO NOT** store in excessive cold or heat. **DO NOT** reuse container. **DO NOT** contaminate water, food or feed by storage or disposal. Triple rinse or equivalent and dispose of container in accordance with local, state and federal regulations.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

## WARRANTY, DISCLAIMER AND LIMITATION OF DAMAGES

INNICTIS BioScience Plant Health Technologies warrants only that this product conforms to the product description on the label and is reasonably fit for the purposes stated in the Directions For Use. The Directions for Use of this product are believed to be adequate and must be followed carefully. It is, however, impossible to eliminate all risks associated with this product. Crop injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner or use or application, all of which are beyond the control of INNICTIS BioScience Plant Health Technologies. All such risks must be assumed by the buyer or user. Except as warranted on this label, INNICTIS BioScience Plant Health Technologies makes no representation, warranty or guarantee, whether expressed or implied including, but not limited to, warranty of merchantability, fitness for a particular purpose, or otherwise. No agent or representative of INNICTIS BioScience Plant Health Technologies or the seller of the product is authorized to amend the terms of this Warranty disclaimer or the product's label or to make a representation or recommendation different or inconsistent with the label of this product. To the extent consistent with applicable law, INNICTIS BioScience Plant Health Technologies' maximum liability for breach of its warranty or for use of this product, regardless of the form of action, shall not exceed the purchase price of this product. To the extent permitted by applicable law, INNICTIS BioScience Plant Health Technologies shall not be liable for consequential, special or indirect damages resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages. If the warranty and liability limitations or disclaimer are not acceptable, return the unopened container to the place of purchase for full refund. To the extent not inconsistent with applicable law or the label, the purchase, delivery, acceptance and use of this product by the buyer is subject to the terms and conditions of seller's sales invoice for this product.