

CAPTIVATE™

D 10-20-5



STARTER FERTILIZER

GUARANTEED ANALYSIS

Total Nitrogen (N).....	10.00%
5.4% Ammoniacal Nitrogen	
4.4% Urea Nitrogen	
0.2% Other Water Soluble Nitrogen	
Available Phosphate (P ₂ O ₅)	20.00%
Soluble Potash (K ₂ O)	5.00%
Zinc (Zn).....	0.43%
0.43% Chelated Zinc (Zn)	

DERIVED FROM: Urea, Anhydrous Ammonia, Phosphoric acid, Potassium Hydroxide, Diammonium Zinc EDTA.

F3013

KEEP OUT OF REACH OF CHILDREN WARNING

PRECAUTIONARY STATEMENTS

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

HAZARD STATEMENTS

May be harmful if swallowed
May be harmful in contact with skin.
Causes mild skin irritation.
May be harmful if inhaled
Causes eye irritation.

Prevention:

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

Response:

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

If **INHALED:** Call a POISON CENTER/doctor 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 rinsing.

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

GENERAL INFORMATION

Advantages of using *CAPTIVATE-D* 10-20-5 alone or in the production of various fertilizer blends include:

- Readily blends with many liquid fertilizer components.
- Has a very low salt index.
- Contains a pure form of 100% Orthophosphoric acid, virtually no heavy metals or contaminants.
- Urea, phosphoric acid, potash are chemically reacted to form a compound that is readily absorbed by a plant.
- It is non-phytotoxic.
- It is very stable - will store for a long period of time.
- Best applied as a liquid starter fertilizer or in drip irrigation systems.
- Can be applied in or near the seed furrow at planting.
- Can be applied over the row at or near planting.
- Can be applied over the top of growing plants during the growing season.
- Do **NOT** mix with calcium based fertilizers unless they are 100% EDTA chelated and compatibility is confirmed with a jar test.

DIRECTIONS FOR USE

Soil Application Rates: Row Crops

When used alone, use up to 5 gallons per acre prior to planting 2- 4 inches directly below the seed drill.

Three gallons of *CAPTIVATE-D* 10-20-5 can also be mixed with additional 10-34-0 or 11-37-0 and placed in the soil.

For Tree and nut crops inject up to 30 gallons per 4-6 inches below the soil level under tree's drip line.

The use of a "splitter" device that applies fertilizer to the sides of the v-slot is encouraged. Do not apply directly on the seed in saline, alkali, salty or coarse textured soils. Seed-row placement is not recommended on crops not listed in Table 1.

May be applied through center pivot irrigation and drip irrigation systems.

TABLE 1. Recommendation for Seed-Row Placement

Crop	Soil Conditions				
	CEC ¹ : 15 or > OM ² : 2.5% or >	CEC: 12-14.9 OM: 2.0-2.4%	CEC: 6-11.9 OM: 0.6-1.9%	CEC: <6.0 OM: < 0.6%	
Maximum suggested application rate in gallons per acre					
Corn (30" rows)	5	4	3	Inquire about row application in soils that fall within this group.	
Seed Corn*/ Sweet Corn Production*	3	2	1		
Canola	5	5	4		
Milo (30" rows)	4	3	2		
Soybeans Row Spacing:					
10" or less	5	4	3		
11" to 16"	3	2	0		
17" or more	0	0	0		
Wheat, Barley, Rye	12	12	10		
Oats	6	5	4		
New Alfalfa	6	5	4		
Potatoes	7	7	7		

¹Cation Exchanges Capacity. ²Organic Matter. *Do NOT use on Seed Corn/Sweet Corn Production if CEC: <6.0 or OM: <0.6%.

Foliar Application Rates: 1-2 gallons per acre, per application on row crops and up to 4 gallons per acre in a season. Apply with 10-20 gallons of water per acre.
Fruit and Nut trees apply 1-2 gallons per acre in a minimum of 50 gallons of water per acre.

MIXING ORDER

1. Water
2. Potash source
3. *CAPTIVATE-D* 10-20-5
4. Additional Micronutrients (only EDTA Chelated)

MIXING INSTRUCTIONS

This product disperses well in water with a minimum of agitation. Check compatibility when other products are blended into the mix.

For best results mix as follows:

1. Partially fill tank with water or fertilizer and start agitation.
2. Add *CAPTIVATE-D* 10-20-5 to circulating tank mix.
3. Add other pesticides or nutrients if compatible.
4. Fill tank and agitate thoroughly.

STORAGE

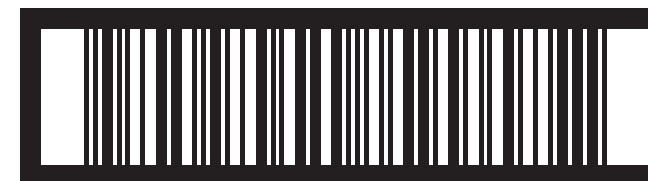
Store in a cool, dry, well-ventilated area away from incompatible materials.

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.



NET CONTENTS: 265 Gal (1003 L)
NET WEIGHT: 2888.5 lb (1310 kg)
DENSITY: 10.9 lb/gal @ 68 °F



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