

# Contec DG®

## Dispersing Granule Technology

# 18-0-18

- Premium nutrient combination
- Specially designed for use on greens & tees
- Zero phosphorus formula
- Slow release nitrogen from MUTECH®
- Contains iron & manganese

### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	18.00%
3.57% Ammoniacal Nitrogen	
5.25% Urea Nitrogen	
3.78% Water Insoluble Nitrogen	
5.40% Other Water Soluble Nitrogen*	
Soluble Potash (K <sub>2</sub> O) .....	18.00%
Sulfur (S) .....	10.20%
10.20% Combined Sulfur (S)	
Iron (Fe) .....	0.28%
0.28% Water Soluble Iron (Fe)	
Manganese (Mn) .....	0.14%
0.14% Water Soluble Manganese (Mn)	

Derived from urea, methylene ureas, ammonium sulfate, potassium sulfate, ferrous sulfate and manganese sulfate.

\*5.40% slowly available nitrogen from methylene ureas.

**F002091**

U.S. Patent #6,884,756 and #7,789,932

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

**Nitrogen Notice:** For those states with nitrogen application restrictions, including but not limited to MD, NH, NJ, PA and VA, do not apply more than 2.78 lbs. of this product per 1,000 sq. ft.



**Warning**  
MAY BE HARMFUL IF SWALLOWED  
MAY CAUSE MILD SKIN IRRITATION  
MAY CAUSE EYE IRRITATION  
MAY CAUSE RESPIRATORY IRRITATION

### Precautionary Statements

Call a poison center/physician if unwell. If skin irritation occurs, get medical advice. If in eyes, rinse cautiously with water for several minutes, remove contact lenses. If eye irritation persists, get medical advice. Wash hands after handling. Use only outdoors or in well ventilated areas. Avoid breathing dust. If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing. Store container tightly closed. Dispose of contents/container in accordance with national/regional/local regulations.

### First Aid

- If swallowed: If victim is alert and not convulsing, give one glass of water to dilute material, but DO NOT induce vomiting. Seek immediate medical attention.
- If on skin: Wash affected areas with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before reuse.
- If in eyes: Immediately flush with water for at least 20 minutes. Seek medical attention if irritation persists.
- If inhaled: Move victim to fresh air. Seek medical attention if irritation persists.

### DIRECTIONS FOR USE

Apply only as directed.

Use Contec DG® Dispersing Granule Technology 18-0-18 for greens and tees where a high nitrogen and potassium application is desired or when iron and manganese are needed to help correct or prevent deficiencies during the growing season.

Watering in this product will disperse each granule into thousands of particles. This will facilitate the movement of the nutrients into the soil. This particle dispersion will also greatly reduce ball, shoe and mower pickup. Cold weather and/or cold water (lower than 45°F / 7°C) can result in slower particle dispersion.

Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn and sweep any product that lands on the driveway, sidewalk or street, back onto your lawn.

Application to wet, close-cut golf turf may result in foliar staining, which will discolor the turf to a brown/black appearance. This can occur even if immediate irrigation or rainfall occurs. It is recommended that this product be applied to dry turf only.

### Application Rates:

LOW:	2.78 lbs/1,000 sq. ft.
MEDIUM:	5.56 lbs/1,000 sq. ft.

### FLORIDA APPLICATIONS:

We recommend that you follow the Florida Green Industries BMP's at: <http://www.flrules.org/Gateway/reference.asp?No=Ref-04706>  
We recommend that you follow the Florida Golf Course BMP's at: <http://www.flrules.org/Gateway/reference.asp?No=Ref-04702>

### For all applications:

- Immediately after application, apply a minimum of 0.2 inches of water to disperse particles into the root zone. Due to variations in temperature and water pH, best results are achieved by splitting the irrigation into 2 applications at 10-15 minutes apart. This will allow for more thorough particle dispersion into the root zone.
- Particle color may vary from lot to lot.

### Cool Season Grasses:

- Apply at the MEDIUM RATE during the growing season.
- Use the LOW RATE during mid-summer (non-greens usage).
- Exception: On bentgrass and *Poa annua*, apply at the LOW RATE if temperatures are 85°F or above.

### Warm Season Grasses:

- Apply at the MEDIUM RATE during the growing season.
- Use the LOW RATE during summer stress.

Suggested Spreader Settings				
These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.				
<b>40 lbs. feeds 14,300 sq. ft. (0.33 acre) with 0.50 lb. N/1,000 sq. ft. at the LOW RATE (2.78 lbs/1,000 sq. ft.)</b>				
<b>40 lbs. feeds 7,100 sq. ft. (0.16 acre) with 1.00 lb. N/1,000 sq. ft. at the MEDIUM RATE (5.56 lbs/1,000 sq. ft.)</b>				
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS	
			LOW RATE 2.78 lbs/1,000 sq. ft.	MEDIUM RATE 5.56 lbs/1,000 sq. ft.
Andersons Model 2000 / AccuPro 2000 (code 9); Andersons 2000 SR / SR-2000 (cone 9)	3 mph	10 feet	I 1/2	L 1/2
Andersons SSD / SS-2 Drop	3 mph	overlap wheels	3 1/2	5
Scotts R-8, R-8A (cone 9)	3 mph	10 feet	H 1/4	J 1/2
Lesco 020093 (pattern 0.0)	3 mph	8 feet	C 1/2	E 1/2
Lesco 705698 (pattern 0.0)	3 mph	8 feet	9	13

**Note: Do not apply this product using a Lely or Vicon spreader**

**SGN 75**  
**Net Wt. 40 Lbs (18.14 kg)**

This product contains the micronutrient iron for extra greening and to help prevent iron deficiency. Iron may stain concrete and other surfaces. Misapplied product to these surfaces should be removed promptly by sweeping or blowing. **DO NOT WASH OFF WITH WATER.**

### Storage and Use:

Store in a clean, dry place.  
Reseal opened bag by folding top down and securing.  
Use only clean, dry spreaders.  
Do not leave unused product in spreaders.

### IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

### WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS.

### LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

Product of USA

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