### GIVING YOU AN EDGE.





Appearance and playability are why golfers come back. Keeping up in spite of rising costs, tighter budgets and environmental pressures isn't easy. However, there is a more efficient and economical way. A BETTER WAY TO FERTILIZE

#### **BETTER FOR TURF.**

- With this advanced controlled-release technology, nutrition is available to the plant when it's needed, from 45 up to 180 days per application.
- This consistent feeding eliminates the feast/famine cycle that contributes to stress; turf is more resistant to weeds and diseases.
- With virtually all of the applied nutrition taken up by the plant, there's less potential loss to the environment through leaching and volatilization.

#### **BETTER** ALL THE WAY AROUND.

- Fewer applications reduce your overall fertilizer expense and will save you money on fuel and equipment upkeep costs.
- Less time fertilizing frees up your crews to complete other tasks.
- Nitrogen use can be reduced by up to 40%.
- Controlled release provides long-lasting feeding.
- Turfgrass color and health are continually maintained.
- Eliminates flush growth, reducing unplanned mowing and clippings cleanup.

HERE'S WHY IT'S BETTER. You'll find at least 40% controlled-release DURATION CR® in every bag of Driven by Duration fertilizers. Other fertilizers may contain controlled-release components, but they are not as effective as this advanced polymer-coating technology.

DURATION POLYMER-COATING TECHNOLOGY





1) Water passes through this permeable polymer coating and dissolves the nitrogen inside.



2) When activated by soil moisture and warming temperatures, the dissolved N passes through the coating, directly into the root zone at a controlled rate.



3) Because the release depends on soil temperature, it isn't affected by rainfall or irrigation, which isn't true of other controlled- or slow-release fertilizer technologies.



#### LONGEVITIES TO FIT YOUR PROGRAM.

Controlled-release nitrogen is available in these longevities, and each is specially blended to offer the right level of nutrition at the right time.



#### Average nutrient release 45 days.

Early or late season applications, or for use on areas in need of additional nutrition.



#### Average nutrient release 90 days.

Provides balanced feeding over targeted portions of the growing season, or for catch-up nutrition.



#### Average nutrient release 120 days.

Ideal for longer playing seasons requiring multiple applications, or early or late season augmentation.



#### Average nutrient release 180 days.

Offers maximum versatility to ensure the very best in nutrition.

Release Specifications for 80% Total Nitrogen Release at 73° F.

SIZE GUIDE NUMBER COMPARISON CHART	MICRO	MINI	STANDARD
	90 SGN	150 SGN	250 SGN
Approx. # of granules in a 10 gram sample	10,500	4,100	700

Granules shown at actual size.

#### **DURATION CR MINIS**

Available in varying sizes: one is perfect for many fairway applications; smaller sizes can penetrate the tightest turf canopies; and the smallest granules (Mircos) are ideal for greens.

#### **CONTROLLED-RELEASE K FOR** IMPROVED TURF HEALTH.

The polymer coatings gradually meter potassium as the turf needs it, and provides complete safety from any risk of burning



#### SULFATE OF POTASH (SOP)

Sulfate of Potash (SOP) is greens-grade and provides consistent, predictable feeding for six months; can easily be incorporated into aerification programs to promote improved healing, plant health and stress tolerance.

#### MURIATE OF POTASH (MOP)

Muriate of Potash (MOP) offers constant nutrient delivery and encourages stronger turf, making it perfect for hightraffic areas such as tees and fairways.

#### **PARTICLE SIZES FOR EVERY** AREA OF YOUR COURSE.

Duration Controlled Release Fertilizers are available in a variety of granule sizes giving you more flexibility and control of your turf nutrition programs.

These right-sized granules also reduce the chance of mower pick-up, or fertilizer being disturbed by foot, cart or maintenance traffic.

## CONFIDENCE.

During the production process, a sample from each batch of Duration is taken and thoroughly tested to verify it meets all specifications. Once this procedure is complete, the entire batch is then released for purchase. This process extends from one batch to the next, giving you the quality control to precisely manage your nutrition program.



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Always read and follow label directions.

A BETTER WAY TO FERTILIZE.

AN ADVANCED WAY TO

# KEEP YOUR COURSE GREEN.







## A SIGN OF THE TIMES.

It's your job to control what you can to maintain how your course looks and plays. Fertilizers Driven by Duration can help by giving you precise control, and the flexibility to fine-tune your nutrient program. Take the time to consult with your distributor about this advanced way to do it even better.

