

FALL'S COMING. DEFEND YOUR TURF NOW.



Fall and winter hit turf hard. Tough weather, disease and turf loss are constant threats – putting you at a disadvantage when spring comes round.

Don't wait. Use fall to arm your turf against winter stress with CIVITAS TURF DEFENSE™. Maximize your turf's ability to withstand biotic and abiotic stresses, and start spring with a stronger, greener course.

**It's so much more than a fungicide.
It's a plant protection product.**

Applying CIVITAS TURF DEFENSE in the fall primes your turf to increase stress tolerance throughout the fall and winter months, leading to improved spring turf quality.

Experience the true benefits of plant protection by including CIVITAS TURF DEFENSE as part of your fall application program:

-  **DELAYED DORMANCY**
-  **SNOW MOLD PREVENTION**
-  **PREVENTION AGAINST ICE DAMAGE**
-  **EARLIER SPRING GREEN UP**
-  **ADVANCED SPRING PLAYING CONDITIONS**

**Lab Developed. University Tested.
Course Proven.**

CIVITAS TURF DEFENSE has been proven to perform through extensive University research that demonstrated real, tangible benefits against winter damage.

CIVITAS TURF DEFENSE

FALL APPLICATION PROGRAM

PROGRAM BENEFITS	WEAR TOLERANCE & LATE SEASON DOLLAR SPOT	DELAYED DORMANCY & LATE SEASON WEAR TOLERANCE	SNOW MOLD PREVENTION & EARLY SPRING GREEN UP
First treatment date	August 21st	October 7th high elevation / northern latitudes – October 31st most other regions	November 1st high elevation / northern latitudes – November 21st most other regions
Application(s)	1 - 2 Applications	1 Application	1 Application
Rate	<p>8 oz. CIVITAS TURF DEFENSE™ Ready-2-Mix + 0.5 oz. CIVITAS HARMONIZER™</p> <p>OR</p> <p>8.5 oz. CIVITAS TURF DEFENSE Pre-Mixed™</p>	<p>90+ days of snow cover 16 oz. CIVITAS TURF DEFENSE Ready-2-Mix + 1 oz. CIVITAS HARMONIZER</p> <p>OR</p> <p>17 oz. CIVITAS TURF DEFENSE Pre-Mixed</p> <p>90 days or less of snow cover</p> <p>8 oz. CIVITAS TURF DEFENSE Ready-2-Mix + 0.5 oz CIVITAS HARMONIZER</p> <p>OR</p> <p>8.5 oz. CIVITAS TURF DEFENSE Pre-Mixed</p>	<p>16 oz. CIVITAS TURF DEFENSE Ready-2-Mix + 1 oz. CIVITAS HARMONIZER</p> <p>OR</p> <p>17 oz. CIVITAS TURF DEFENSE Pre-Mixed</p>
Timing	Apply minimum of 1 week before anticipated stress at a 14-21 day interval	Make this treatment 21 days prior to the final application of the year (see next column)	Last application made around last mowing for season, or when last daily high temperature is at 50°F
Tank Mix	If there is severe dollar spot pressure, tank mix with Systemics: DMIs, QoIs, SDHIs, Iprodione, and Thiophanate-methyl	If severe snow mold pressure, tank mix with Systemics: DMIs, QoIs, SDHIs, Iprodione, and Thiophanate-methyl	Systemics: DMIs, QoIs, SDHIs, Iprodione, and Thiophanate-methyl Contacts: Chlorothalonil, Fludioxonil, Fluazinam Other: Ethephon