2019 PROFESSIONAL TURFGRASS SOLUTIONS STUDY

IT'S A FACT: SNOW MOLD IS NO MATCH FOR CIVITAS TURF DEFENSE™



START YOUR SEASON SOONER WITH A PROVEN DEFENSE BACKED BY THE LATEST DATA



The 2019 study from Professional Turfgrass Solutions proves that CIVITAS TURF DEFENSE will ace winter's test and set your turf up for a successful spring season. Check out the best practices for application below and keep reading to see the results.

WINTER APPLICATION

- For best results, make two 17-oz. applications 21 days apart
- Applications should be made prior to turf dormancy
- In most of the U.S., the second application should be complete by mid-November
- Tank mix your preferred snow mold control products with the second application of CIVITAS TURF DEFENSE

SPRING APPLICATION

- After the first mowing, make two to three applications of 8.5 oz. on a 21-day interval to ensure improved early-spring playing conditions
- Tank mix CIVITAS TURF DEFENSE with early-season seedhead suppressants, insecticides and fungicides to maintain a successful start to the season

DEFEND YOUR TURF TODAY BY VISITING **CIVITASTURF.COM**



MAXIMIZED TURF QUALITY • ENHANCED IPM EFFICIENCIES • IMPROVED DISEASE CONTROL



The active ingredient in CIVITAS TURF DEFENSE resembles the natural paraffins found on the surface of leaves and provides a physical barrier that helps prevent fungi from entering the turf plants. In addition, CIVITAS TURF DEFENSE features StrengthIN™ stress tolerance technology, which increases the plant's ability to tolerate both abiotic and biotic stressors.



Learn how CIVITAS TURF DEFENSE effectively controls snow mold and see the difference for yourself.

EVALUATE NUMBER OF CIVITAS TURF DEFENSE PRIMING APPLICATIONS IN FALL FOR CONTROL OF SNOW MOLDS

Park City, Utah, 7200 ft. elevation, "Princeville" creeping bentgrass putting green

STUDY BY: Adam Van Dyke, M.S. Professional Turfgrass Solutions LLC

	SNOW MOLD: APRIL 22, 2019		RATING: APRIL 22, 2019			FALL TREATMENT SCHEDULE
	~CONTROL %	SEVERITY %	QUALITY	COLOR	ΡΗΥΤΟΤΟΧΙCITY	
CIVITAS + Enclave®	97 a	2.6 d	6.3 a	7.3 a	0.0 a	 Sept. 17: CIVITAS TURF DEFENSE Pre-M1xed applied. 8.5 fl.oz. / 1000ft² Sept. 28: CIVITAS 8.5 fl.oz. mixed with Banner Maxx[®] 2.0 fl.oz. Oct. 15: CIVITAS at 8.5 fl.oz. Oct. 30: CIVITAS 22 fl.oz. + Enclave 8 fl.oz.
Untreated Control	N/A	100 a	1.0 d	1.0 d	0.0 a	

CONDITIONS: There was consistent snow cover from mid-November until mid-April, a total of approximately 150 days. Disease was a complex of speckled (Typhula ishikariensis), gray (Typhula incarnata) and pink (Microdochium nivale) snow molds.



CIVITAS TURF DEFENSE Ready-2-Mix 16 oz. + 1 oz. CIVITAS HARMONIZER Early & Late + 0.6 oz. Tebuconazole Late.



Tebuconazole 0.6 oz. Late.

CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

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