We Can Handle The Heat

The only thing predictable about turf stress... is that it's coming.

High-stress turf conditions are typically addressed using multiple products each targeting a specific stress condition. Heat, drought, salinity, soil imbalances, and disease pressure are common turfgrass stressors. In combination, these conditions can be lethal to both the turf and a superintendent's career.

Arm your turf to withstand the heat of summer.

Triactiv is a highly concentrated blend of:

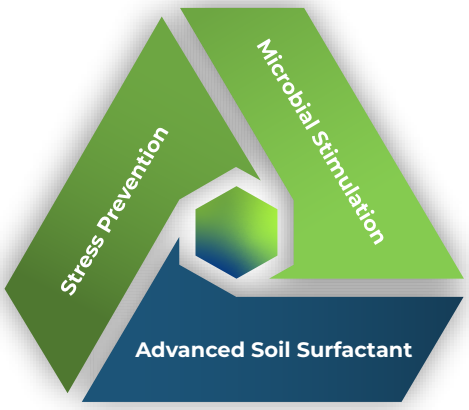
- TriCure AD soil wetting agent
- L-form amino acids & stress metabolites
- Biostimulants
- Acidifier
- Carbon

It is designed to target multiple turfgrass stressors providing a unique approach to both prevent stress conditions in the soil while also strengthening the turf to tolerate whatever nature throws at it.

All the components in Triactiv have been proven effective and rigorously tested via independent and university research. Together in a program specific to your unique turf conditions and stress concerns, Triactiv can reduce both turf and superintendent stress.

Benefits with use of Triactiv

- Powered by TriCure AD soil wetting agent to prevent and treat hydrophobic soils
- Optimizes soil moisture uniformity
- Distributes water and turf-applied chemicals uniformly throughout the rootzone
- Promotes better tolerance of environmental stresses such as heat and drought
- Prevents and alleviates turfgrass stress from high salinity irrigation water and sodic soils
- Releases soil-bound nutrients to improve turf-grass health and vigor
- Helps flush salts through the soil profile and improves soil structure



Triactiv™
Surfactant Complex

From the makers of TriCure Soil Surfactants

Triactiv™ Turf Stress Prevention

Give the Turf What It Needs....

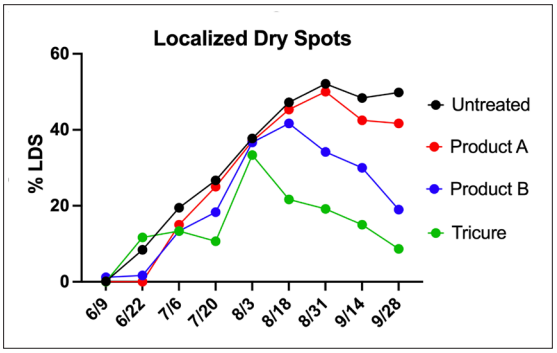
During periods of heat, drought, and other environmental stressors, the turf may be unable to produce the energy it needs to protect itself, becoming wilted, yellowed, or even suffering irreversible damage.

The components in Triactiv provide amino acids, stress metabolites, plant hormones, and other components that activate stress relief pathways to strengthen the turf allowing it to withstand these adverse soil and environmental conditions.

...And the Soil What It Demands.

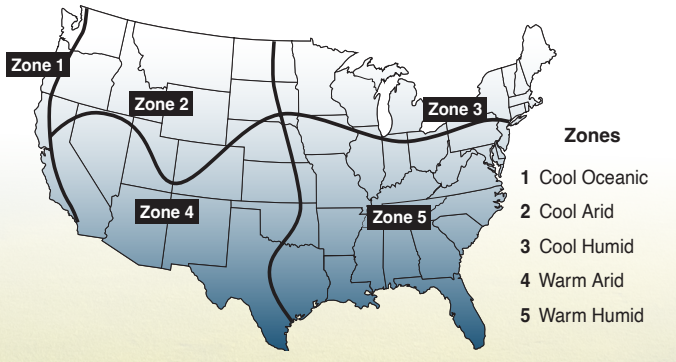
The true test of the strength of a soil wetting agent is how effectively it works during periods of prolonged heat and drought stress. Triactiv is powered by TriCure, which has proven for over two decades that it excels in extreme conditions.

Now combined with additional stress-prevention and stress-relief technologies, Triactiv is the ultimate tool to combat hot, dry, and high-salinity conditions.



In this University of Arkansas study, Triactiv's surfactant component suppresses LDS more than the two other leading wetting agents. In data not shown, it also has higher turf quality, soil moisture content, and NDVI indices than all other treatments.

Application Considerations



Site Location	Oz. / 1000 ft² 2 Gal. Water	Usage
Zone 1–3	4 oz. / Monthly	Regular use for normal conditions
	6 oz. / Monthly	High stress conditions and curative for LDS
Zone 4–5	6 oz. / Monthly	Regular use for normal conditions
	8 oz. / Monthly	High stress conditions and curative for LDS

MITCHELL PRODUCTS

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