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## Large Patch Fungus

(rhizoctonia blight)

### Description:

Large Patch fungus which is very similar to Brown Patch is caused by *Rhizoctonia solani*, a fungal pathogen. It is most prevalent in the fall when the damp weather combines with the cooler temperatures. If untreated the problem will persist until higher temperatures return.

### Damage:

The damage starts as round, discolored patches. These patches will grow over time and the edges of the patches will often appear darker or orange. There could possibly be spots of regrowth in the center of the patch if the lawn is recovering.

### What will Turf Science Do?

Applications of fungicide to areas of the lawn prone to fungal growth will help suppress the effects of the disease. Turf Science applies fungicides as a regular component of the monthly spray mixture.

### What can I do as a homeowner?

Areas of the lawn that have experienced fungal diseases in the past are prone to future outbreaks unless certain measures are taken. Limit watering to only what is necessary. Fungal diseases thrive in wet conditions. Make sure to mow the diseased part of the lawn last and clean the mower blades afterward to prevent further spread of the fungus.

