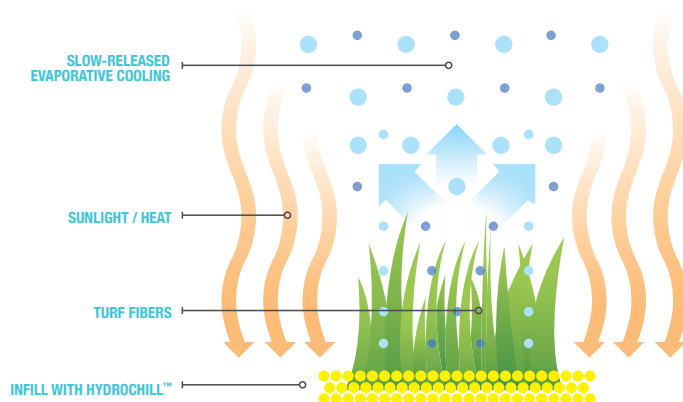




877.260.7888



PRODUCT PROPERTIES

- Non Hazardous material under U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard
- Color; clear to slightly yellow in raw form. Cures without coloration
- Odor Threshold; no data available, may notice a slight ammonia odor during application.
- Non-Reactive, Stable Chemical with no potential of hazardous polymerization.
- Conditions to avoid: None. No studies have been found to indicate adverse effects.
- No health effects (Eye, Skin, Ingestion, Inhalation) expected under normative conditions.

PERFORMANCE PROPERTIES

- Exposure Limitation: No applicable exposure limits available for product components
- Variable temperature fluctuations; specific site data dependent on location, hydration level and solar intensity.

MISC PRODUCT DATA

- Flammability Precautions; none. Flashpoint; No data available. Extinguishing Method: water spray, regular foam or dry chemical.
- Personal Protection: no applicable exposure limits available for product or components, good ventilation is recommended

Overview

HydroChill is an evaporative cooling system that depends upon hydration to recharge this odorless, colorless (when cured) liquid. It is designed to penetrate the infill system and releases moisture thereby cooling the turf system. It has been demonstrated to cool turf by as much as forty degrees and will last for years depending upon use. All forms of moisture (humidity, dew, rainfall, manual watering etc) are effective to varying degrees. Heat reduction is variable based on proximity of sun, angle of sun, cloud cover, and depth of infill.

Amount of hydration will vary but is essential to activate the cooling system. A slow, penetrating hydration is best and most effective before the heat of the day. A useful guideline is watering with a hose for thirty minutes to approximate ¼ inch of rainfall.