



**TURF UTELITE E-SOIL®  
TOPDRESS TURF CONDITIONER**

Utelite Corporation  
Scott Jenson | 801-243-9348  
PO Box 387, Coalville, UT 84017

**PART 1: GENERAL**

TOPDRESS TURF CONDITIONER

- A. Utelite 'Screened Fines' Expanded Shale 100%

**PART 2: PROPERTIES / SUPPLIER CONTACT INFORMATION**

- A. Utelite Vitriified Shale Conditioner

Utelite 'Fines' Rotary Kiln Expanded Shale Lightweight Aggregate

Loose bulk density (cu. ft.): 50 – 55 lbs  
Saturated weight (cu. ft.): 60 – 75 lbs  
Moisture Retention: 15 – 25%  
Saturated Hydraulic Conductivity (in/hr): >120  
Porosity (%): Non-Capillary 34.9 Capillary 23.5 Total 58.5

- B. Contact information: Utelite Corporation, Scott Jenson, 801-243-9348  
PO Box 387, Coalville, UT, 84107

**PART 3: APPLICATION**

- A. Topdressing
  - a. Evenly spread a 1/8" to 3/8" uniform layer of the turf conditioner on to a closely mowed and recently aerated grass surface using topdressing equipment or spreader.
  - b. Drag or broom the topdressed area to push the applied conditioner into the empty cores left from the aerator.
  - c. Adequately water the treated area.

*Utelite TopDress Turf Conditioner can be added to or blended with other topdressing sands.*

- B. Root Zone Improvement:
  - a. Spread specified amount of Turf Conditioner over a clean and level root zone soil surface.
  - b. Using a mechanical tiller, thoroughly incorporate the conditioner into the root zone profile.
  - c. Follow normal installation practices to finish preparing surface for seed or sod placement.