roots®

YUCCAH®

Wetting Agent and Soil Penetrant

- **Alleviates hydrophobic conditions**
- **Naturally biodegrades in soil**
- **Safe, non-scorching formulation**

ROOTS® YUCCAH® is a wetting agent and spreader derived from *Yucca schidigera* plant extracts. This is a unique species of Yucca cactus that produces natural surfactants which enable them to efficiently utilize water and survive in harsh desert climates with extreme heat, drought and soil salinity. Although pure Yucca extracts are effective surfactants, ROOTS® YUCCAH® is modified with an additive to enhance wetting and penetrant properties for outstanding performance.

DIRECTIONS FOR USE:
Turf and Ornamentals: Apply with water or spray to address compaction or hydrophobic soil conditions. For optimal results dilute 1:100 in water (1 ounce per gallon of water), and apply as a spray or soil drench. ROOTS® YUCCAH® may foam with agitation.

COMPATIBILITY: Completely nontoxic to plants and will not cause leaf burn or stress. Use whenever wetting agents or surfactants are needed to improve water penetration, spreading, or as an adjuctvant to increase coverage of a pesticide or fertilizer. Compatible with most soluble fertilizers and pesticides. ROOTS® YUCCAH® mixes easily in cold water and stays in solution without additional agitation.

WARNING

Hazard Statements:
May be corrosive to metals.
Harmful if swallowed.
Causes skin irritation with prolonged contact.
Causes serious eye irritation.

Precautionary Statements for handling:
Keep only in original container or in corrosive-resistant containers with corrosive-resistant liner.
Wear protective gloves/protective clothing/eye protection/face protection.
Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product.
IF SWALLOWED: Rinse mouth and immediately call a POISON CENTER or doctor/physician.
If skin irritation occurs: Wash with plenty of soap and water.
In case of eye contact, rinse cautiously with water for several minutes.
Remove contact lenses if present and easy to do, and continue rinsing. If eye irritation persists, get medical attention.
Take off contaminated clothing and wash before reuse.
Absorb spillage to prevent material-damage.
Dispose in accordance with all federal, state and local regulations.

KEEP OUT OF REACH OF CHILDREN

STORAGE: Avoid excessive heat and freezing. ROOTS® YUCCAH® is very stable in its concentrated state. For maximum shelf life, store in a cool dry area. Once diluted in water, ROOTS® YUCCAH® will begin to degrade after 48 hours.

WARRANTY

NOTE To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.

Not labeled for use on food crop sites.

APPLICATION RATES

APPLICATION	RATE	COVERAGE	FREQUENCY/METHOD
Tees/Greens	6 oz.	1,000 sq. ft.	Monthly
Seeding, Sodding and Lawns	6 oz.	1,000 sq. ft.	After Installation (as needed)
Overseeding	1 Gallon	1 acre	2 Weeks
Flower Beds	6 oz.	1,000 sq. ft.	As Needed
Fertigation	1 Quart	1 acre	Weekly
Problem Soils	12 oz.	1,000 sq. ft.	As Needed
Tree Care	1 to 2 Quarts	100 Gallon	Soil Inject or Drench
Hydroseeding	2 Gallons	1 acre	Tank Mix
Spreader	8 oz.	100 Gallon	Add to Spray Mix

YUCCAH® IS NOT A PLANT FOOD PRODUCT

NON PLANT FOOD INGREDIENTS
90% Yucca Schidigera Plant Extract
9.985% Copolymerized Alkane Oxides (Non-ionic Surfactant)

INERT INGREDIENTS
0.015% Copper Sulfate (preservative)

Information regarding the contents and levels of metals in this product is available on the Internet at: http://www.regulatory-info-lebsea.com   F699

For technical assistance and information about our products visit www.LebanonTurf.com

Density: 8.58 Lbs/Gal (1.028 Kg/L) at 68°F (20°C)
Net Contents: 2.5 Gallons (9.45 Liters)
Net Wt: 21.45 Lbs (9.75 kg)

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