

# UNDERHILL WETTING AGENTS

You've known KALO since 1932 as a pioneer in the development of innovative products for agriculture, and today, leading turf products like Tournament-Ready® and Hydro-Wet®, as well as a range of specialty products. Now backed by the strength of Underhill distribution and product development, this new partnership provides golf superintendents and turf professionals with water management products that provide solutions to problems that turf managers face with maintaining turf quality.



When a product does its job day in and day out - **it works.**

When it saves you time, money, or water - **it's smart.**

When it does both - **it's from Underhill.**



2.5 Gal / 9.48 L / 2 per case  
30 Gal / 113 L drum

## Tournament-Ready® LIQUID

### PREMIUM PERFORMANCE NONIONIC SOIL SURFACTANT

- § University tests confirm Tournament-Ready's comparable performance inside-by-side testing against leading competitive brands\*
- § Tournament-Ready uses a blend of three surfactant ingredients to provide flexibility in use as a preventative and curative treatment
- § Tournament-Ready delivers rapid wetting of repellent soils, drives down surface moisture to avoid spongy turf and delivers moderate residual for rewetting up to 14 weeks from initial application
- § Tournament-Ready will eliminate localized dry spot, provide more uniform wetting action, and enhance water's infiltration and drainage

#### ordering

Part # UHTUR02 TOURNAMENT-READY (2.5 Gal / 9.48 Liters Jug) Soil Surfactant

Part # UHTUR30 TOURNAMENT-READY (30 Gal / 114 Liters Drum) Soil Surfactant



2.5 Gal / 9.48 L / 2 per case  
30 Gal / 113 L drum

## Medalist® Spray + Injectable LIQUID

ECONOMICALNONIONICSOILSURFACTANTBLENDFORSEASON-LONGAPPLICATIONS

- § Medalist, when used in a scheduled, water management program, will eliminate turf localized dry spot and enhance turf quality while reducing watering frequency
- § Medalist's lower active formula incorporates the same university tested ingredients found in Tournament-Ready Soil Surfactant to deliver comparable performance to leading competitive products at a reduced price
- § Get the most out of rain and irrigation
- § Saves money on water and energy costs

### ordering

Part # UHMED02 MEDALIST (2.5 Gal/9.48 Liters Jug) Soil Surfactant

Part # UHMED30 MEDALIST (30 Gal/114 Liters Drum) Soil Surfactant



2.5 Gal / 9.48 L / 2 per case  
30 Gal / 113 L drum

## H2O Maximizer™ LIQUID

NONIONICSOILSURFACTANT,POLYMERRESINBLEND

- § Unique soil surfactant and polymer resin blend that can be tank mixed for spray application or injected directly into irrigation flow
- § Surfactant ingredients provide initial soil wetting action while polymer resin adsorbs to soil particles for enhanced water retention
- § Reduced watering requirements are achieved through surfactant's reduction of surface tension combined with polymer resin's attachment to soil particles for greater water holding capacity to guard against plant stress
- § Polymer resin boosts water retention in soil to deliver enhanced residual activity

### ordering

Part # UHHMAX02

H2OMAXIMIZER(2.5Gal/9.48LitersJug)Surfactant/PolymerResinBlend

Part # UHHMAX30

H2OMAXIMIZER(30Gal/114LitersDrum)Surfactant/PolymerResinBlend



265 Gal / 1,003 L tote  
30 Gal / 114 L drum

## Hydro-Wet® Injectable LIQUID

NONIONICSOILANDTURFWETTINGAGENTFORIRRIGATIONINJECTION

- § Hydro-WetInjectable improves infiltration and penetration of rainfall and irrigation water
- § Minimizes water loss due to run-off and evaporation
- § Formulated for use with irrigation system metering equipment
- § Hydro-Wet's high affinity for water drives down surface moisture to avoid spongy turf and standing water
- § When university tested in comparison to 10 leading competitors, Hydro-Wet provided superior performance at reducing soil repellency

### ordering

Part # UHHYI30 HYDRO-WETINJECTABLE(30Gal/114LitersDrum)LiquidConcentrate

Part # UHHYI265 HYDRO-WETINJECTABLE(265Gal/1,003LitersTote)LiquidConcentrate

## Tournament-Ready<sup>®</sup> Plus<sup>™</sup> with Actosol<sup>®</sup> Pellets



8 oz /227 gm pellet  
16 pellets per case

### PROVENTOURNAMENT-READYFORMULAW/ACTOSOLANDMICRONUTRIENTS

- § A combination of Tournament-Ready proven formula but with the addition of humic and fulvic acid, and micronutrients
- § Uniform moisture management (doesn't bind in the thatch layer)
- § Increases soil moisture without causing "spongy turf" problems
- § The multiple benefits of humic and fulvic acids, calcium, and iron

#### ordering

Part # UHTRPLPEL TOURNAMENT-READYPLUSPELLETS(8oz/227gmPellet)

## Tournament-Ready<sup>®</sup> Pellets

### PROVENTOURNAMENT-READYFORMULAINSOLIDPELLETFORM



6 oz /170 gm pellet  
24 pellets per case

- § Same University tested formula in solid pellet for supplemental treatments
- § Treat small turf areas while hand watering using Underhill PelletPro applicator
- § Inert binder is carrier for Tournament-Ready Soil Surfactant for metered hand watering application
- § Tournament-Ready Pellets help cool canopy temperatures of turfgrass during high heat, stress conditions
- § Pellet jar can be inserted in pellet applicator reservoir to modulate soil surfactant output

#### ordering

Part # UHTRPEL TOURNAMENT-READYPELLETS(6oz/170gmPellet)

## Hydro-Wet<sup>®</sup> Pellets



6 oz / 170 gm pellets  
24 pellets per case

### CONCENTRATEDHYDRO-WETINSOLIDPELLETFORM

- § SameUniversity-testedHydro-Wetformulainsolidpelletformforsupplemental treatments while hand watering turf areas
- § Hydro-Wet Pellets help to cool the canopy temperatures of turfgrass during high heat, stress conditions
- § Apply with PelletPro Applicator

#### ordering

Part # UHPEL-6 HYDRO-WET PELLETS (6 oz/170 gm pellet)

## H2O Maximizer<sup>®</sup> Pellets



8 oz /227 gm pellet  
16 pellets per case

### HOLDMOREPLANTAVAILABLEWATERW/H2OMAXIMIZERPELLETS

- § Increase irrigation and rain efficiency by enhancing plant available water
- § Improve water infiltration and water holding capacity of soil
- § Remainsactiveinthesoilfor4-6weeks,thenbio-degradesintonaturalmaterials
- § Polymer resin delivers increased plant available water

#### ordering

Part # UHH20PEL H2OMaximizerPELLETS(8oz/227gmpellet)

## WETTING AGENT QUICK SELECT GUIDE

LIQUID

| PRODUCT                            | FUNCTION                                                                                                                        | ACTIVE INGREDIENT | APPLICATIONS OUTSTANDING FOR:                                                                                                                                                                                                                                                         |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tournament Ready® Liquid           | <ul style="list-style-type: none"> <li>§ Penetrates</li> <li>§ Hydrates LONGER under ALL conditions</li> </ul>                  | 100%              | § Greens                                                                                                                                                                                                                                                                              |
| Medalist® Liquid                   | <ul style="list-style-type: none"> <li>§ Penetrates</li> <li>§ Hydrates under ALL conditions</li> </ul>                         | 52%               | <ul style="list-style-type: none"> <li>§ Approaches</li> <li>§ Tees</li> <li>§ Fairways</li> <li>§ Roughs</li> </ul>                                                                                                                                                                  |
| H2O Maximizer® Liquid<br>SPECIALTY | <ul style="list-style-type: none"> <li>§ Penetrates</li> <li>§ Ultra Hydration - Holds MORE water for dry conditions</li> </ul> | 28%               | <ul style="list-style-type: none"> <li>§ Bunker Facings</li> <li>§ New Sod / Seeding</li> <li>§ Fairways</li> <li>§ Roughs</li> <li>Economy Choices: <ul style="list-style-type: none"> <li>§ Approaches</li> <li>§ Tees</li> <li>§ Roughs</li> <li>§ Fairways</li> </ul> </li> </ul> |

PELLETS

| PRODUCT                                                    | FUNCTION                                                                                                                                 | APPLICATIONS OUTSTANDING FOR:                                                                                                                                                                                                                                                         |
|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tournament Ready® Plus™ with Actosol® Pellets<br>SPECIALTY | <ul style="list-style-type: none"> <li>§ Penetrates</li> <li>§ Hydrates LONGER under ALL conditions</li> <li>§ Root Enhancing</li> </ul> | § Greens                                                                                                                                                                                                                                                                              |
| Tournament Ready® Pellets                                  | <ul style="list-style-type: none"> <li>§ Penetrates</li> <li>§ Hydrates LONGER under ALL conditions</li> </ul>                           | § Greens                                                                                                                                                                                                                                                                              |
| Hydro-Wet® Pellets<br>SPECIALTY                            | § Ultra Penetrates                                                                                                                       | <ul style="list-style-type: none"> <li>§ Fairways</li> <li>§ Tees</li> <li>§ Approaches</li> <li>§ Roughs</li> </ul>                                                                                                                                                                  |
| H2O Maximizer® Pellets<br>SPECIALTY                        | <ul style="list-style-type: none"> <li>§ Penetrates</li> <li>§ Ultra Hydration</li> </ul>                                                | <ul style="list-style-type: none"> <li>§ Bunker Facings</li> <li>§ New Sod / Seeding</li> <li>§ Fairways</li> <li>§ Roughs</li> <li>Economy Choices: <ul style="list-style-type: none"> <li>§ Approaches</li> <li>§ Tees</li> <li>§ Roughs</li> <li>§ Fairways</li> </ul> </li> </ul> |