

the PROPORTIONER SYSTEM

The **AQUA-AID Solutions PROportioner System** is designed specifically for use on all types of turf, perennials, annuals, vegetables, and ornamental plantings.

A convenient system with no chemical mixing for utilizing our Moisture Management Products that is as easy as hand watering. Five pellet formulations that are designed to make hand watering more effective and longer lasting. Our pellets contain 100% active ingredients, are non-toxic to all types of turf, annuals, perennials or ornamental plants.

- Golf Courses • Athletic Fields • Nurseries • Landscape Plantings
- Greenhouse • Transplanting • Home Lawns and Gardens

THE ALL PURPOSE WATER SAVING PELLET



Aqua-Aid®
PELLET

- Reduces water surface tension
- Provides uniform wetting
- Increases water penetration
- Helps wet hydrophobic soils

Best Used:

In conjunction with a surfactant program
As an all around pellet with penetrating surfactant technology
During daily turf preparations (Greens, Tees, Fairways and Sports Fields)
On heavy soils to help with water infiltration and penetration

THE HYDRATING AND REWETTING PELLET



Aquifer®
PELLET

- Long lasting soil penetrant
- Increases water retention
- Provides uniform rewetting
- Manages localized dry spots (LDS)

Best Used:

In conjunction with a surfactant program
As an all around pellet with hydrating surfactant technology
During daily turf preparations (Greens, Tees, Fairways, Bunker Faces and Banks, and Sports Fields)
On tie-ins (collars and approaches, and tees) to mitigate wicking of moisture
After turf cultivation processes for hydration and recovery

THE HUMIC ACID NUTRIENT CHELATION PELLET



Aqua-Root®
PELLET

- Formulated with humic acid
- Chelates and translocates nutrients
- High cation exchange capacity

Best Used:

In conjunction with a surfactant program
On stressed turf, especially putting greens for quick recovery
On locations that are dealing with bad water (high sodium and/or bicarbonate levels)
On high sand and low CEC soils to aid in nutrient availability
During daily turf preparations on Bunker Faces and Banks

THE LOCALIZED DRY SPOT SOLUTION PELLET



OARS®
PELLET

- Increases water infiltration
- Maximizes water availability
- Mitigates the cause of localized dry spots (LDS)

Best Used:

In conjunction with a surfactant program
To mitigate development of LDS during chronic dry down and rewet cycles
During daily turf preparations (Greens, Tees, Fairways and Sports Fields)
On locations that are dealing with bad water (high sodium and/or bicarbonate levels)
In conjunction with a fungicide and liquid surfactant program, to help mitigate Fairy Ring damage

THE ROOT PRODUCING ENHANCED KELP PELLET



AQM®
PELLET

- Encourages maximum root growth
- Maximizes water availability
- Provides maximum root density
- Benefits of auxins and cytokinins

Best Used:

In conjunction with a surfactant program
When watering newly seeded or sodded areas
Where root development and root mass needs to be increased
In shoulder seasons to strengthen weakened turf
As a prestress conditioner
After turf cultivation processes for hydration and recovery



Utilizing Pellets in Your Program

AQUA-AID Solutions' PROportioner and MAXI-PROportioner give turf managers versatility when incorporating one of our 5 pellets into your surfactant program.

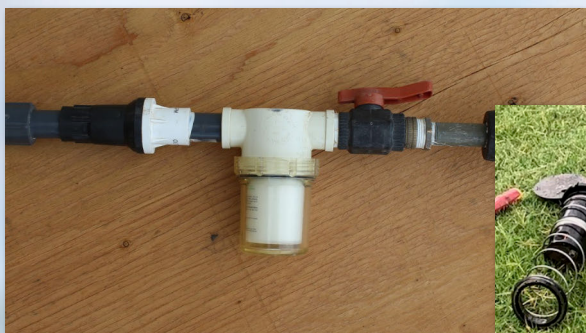
Aqua-Aid®

Aquifer®

OARS®

AQM®

Aqua-Root®



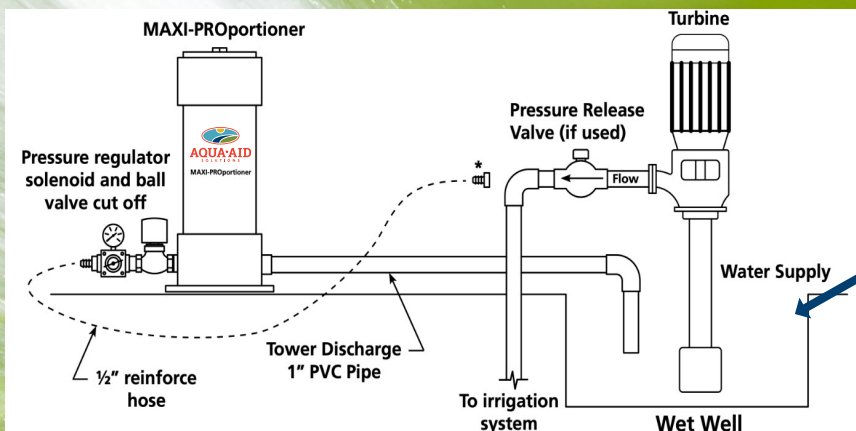
Aqua-Aid®

MAXI-Pellets

Aquifer®



Utilize the AQUA-AID Solutions MAXI-PROportioner



Use your existing sprinkler heads as a proportioner

Remove sprinkler head internal

Cut a sliver of pellet and drop inside housing on top of foot valve

Replace internal and run sprinkler



Using MAXI-Pellets in Wet Well

Place MAXI-Pellet directly in wet well and let float while irrigating