



# pHirst™

water amendment

## What is pHirst™?

pHirst™ is a urea-sulfuric acid adduct that is produced under a unique process. The end product is a high-quality, clear liquid material. A corrosion inhibitor for metal is added during the manufacturing process.

## What is pHirst™ used for?

pHirst™ is a water amendment product used to treat irrigation water to lower pH and improve water quality.

## What does pHirst™ do?

The injection of pHirst™ in the water source starts a complex series of reactions, first with the contained minerals in the water source and then with the soil where the treated water is applied.

## pHirst™ Water Amendment – Golf

When Superintendents/Customers are asked what does pHirst™ do for them, the top 10 answers are:

1. Huge budget savings
2. Reduction of LDS (localized dry spots)
3. 50% faster healing of aerating holes
4. Reduction of chemical usage
5. Reduction of fertilizer usage
6. Lower water times
7. Healing of stressed turf
8. Better healing of divots
9. Reduction of standing water
10. When used in the chemical sprayer, chemicals last 4-5 days longer, thus reducing 1-2 applications per season

