



# IsoStat™

## Products Group

Food Safety & Functional Ingredients From Newly Weds Foods

Newly Weds® Foods' IsoStat™ Products Group supports our portfolio of food safety products and functional ingredients. This internal team of food safety product experts was established to reflect our level of dedication to this high-profile and very important product arena.



### Newly Weds Foods...

- DefenStat™ - Clean Label/antimicrobial for *E. coli* and *Salmonella* inhibition
- NatureGuard™ - Rosemary extract with antioxidant properties
- Ional™ - Water soluble buffered sodium citrate
- Ional™ LC - Water soluble blend of buffered sodium or potassium citrate & sodium diacetate (or sodium acetate)
- DV Clean Label antimicrobial and shelf life extender
- Other Clean Label antimicrobial and shelf life extender products
- TenderIn™ - Phosphate Alternative
- Myosol™ - Highly soluble diphosphate
- AdvanStat™ - Combinations of IsoStat™ products

*DefenStat and NatureGuard are trademarks of Newly Weds Foods  
Ional, TenderIn and Myosol are trademarks of WTI, Inc.  
Newly Weds Foods is the exclusive distributor of WTI, Inc products*

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## Products Group

Look to our broad portfolio of food safety products and functional ingredients that deliver exceptional performance from shelf-life extension to pathogen inhibition.

**DefenStat™** - Clean label ingredient for use in raw meat and poultry products providing protection against *E. coli* and *Salmonella* through limitation and destruction. Inhibits pathogen proliferation, reduces potential for cross-contamination and enhances the organism's susceptibility to heat.

**NatureGuard™** - Rosemary extract with antioxidant properties for shelf-life extension benefits. Newly Weds® Foods' proprietary Supercritical Fluid Extraction process uses no chemical solvents which results in a cleaner, higher-purity product with more consistent quality.

**lonal™ Line** - Sodium or potassium citrate buffered to a pH of 5.6. Dry, free-flowing powder acts as a general antimicrobial or, with Diacetate added is effective against *Listeria*. Can also provide color stability, yield enhancement and chelation in water brine systems.

**NatureIn™ Line** - clean label liquids based on buffered and reacted vinegar or in combination with buffered and reacted lemon juice concentrate. Acts as a general antimicrobial and is effective against *Listeria*. Can be added directly to the product surface or in brines for marination.

**DV™** - Clean label antimicrobial product of concentrated dry vinegar, in a free-flowing powder form. This form allows for greater application flexibility and can be used in brines for marination, as a surface treatment, as a direct addition or even blended into seasonings. Acts as a general antimicrobial and is effective against *Listeria*.

**TenderIn™ Line** - Clean label phosphate alternative based on lemon juice concentrate. Can be used in brines for marination, as a surface treatment, as a direct addition or even blended into most seasonings.

**Myosol™ Line** - Potassium-based liquid phosphates formulated for instantaneous reactivity and solubility in cold water.

**AdvanStat™ Blends** - Customized blends of ingredients including antimicrobials, antioxidants, other functional products and/or flavors. Combines general antimicrobial capabilities, pathogen inhibition, color stability and water retention for an overall improvement on shelf life.

