



## PRODUCT SALES SHEET

**9400-002**

**Five Star Fresh Wash™**

**Food Service Systems**



### Description

- An all-natural produce wash agent based on Phytology Technology.
- An exceptionally broad spectrum of anti-microbial and anti-mold activity.
- Extends the shelf life of fruit and vegetables by 2-3 times .
- Breaks down biofilm removing all contaminants.
- Highly effective in the presence of organic matter, unlike QUAT's or chlorine-based cleaners.
- Produces a strong residual effect.
- Does not taint food because it is odorless and colorless.
- Safer and more effective than chlorine-based products.
- NSF-approved (3D), 100% all-natural ingredients.
- No VOC's, biodegradable, non-toxic and non-corrosive.

### Testing Profile

Organism Tested	Fresh Wash™ Concentration	Reduction %/LOG	Organism ID/ Testing Method
Legionella pneumophila	2%	>99.0000%	ATCC 33152
Serratia marcescens	2%	>98.0000%	ACM 5669
Staphylococcus aureus	2%	10 <sup>8</sup>	NCTC 6571
Escherichia coli	2%	10 <sup>4</sup>	NCTC 10418
Staphylococcus aureus	2%	10 <sup>4</sup>	NCTC 6571
Clostridium perfringens	4%	10 <sup>4</sup>	EN 13704
Listeria monocytogenes	2%	10 <sup>5</sup>	EN 1276
Salmonella typhimurium	2%	10 <sup>5</sup>	EN 1276

### Technical Information

Usage	Dilution Ratio	1:50
Physical Properties	Appearance	Liquid
	Color	Amber
	Fragrance	None
	pH	7
	Shelf Life	Minimum 1 Year
Packaging	Primary Packaging	4/1g.

Item # (Pack) Size Dilution  
9400-002 (4) 1 gal./3.78 L 1:32



### Technology Profile

Five Star Fresh Wash™ has been specifically formulated as a viable alternative to the use of chlorine for the decontamination of fruit and vegetables. Five Star Fresh Wash™ is specifically designed for the decontamination of open-structured, as well as skinned, fruit and vegetables and is particularly effective when applied to produce with high organic/biofilm loadings. It can be applied via dipping, spraying or fogging. All ingredients in Five Star Fresh Wash™ comply with GRAS-regulations. Five Star Fresh Wash™ can also be used in post-harvest applications to protect produce from pathogenic attack during storage and transport. Five Star Fresh Wash™ incorporates a truly environmental approach to increase the effectiveness and profitability of production processes.

### Markets

Used by various food service facilities such as bakeries, cafeterias, delicatessens, food processing plants, kitchens, restaurants and supermarkets.

### Associated Products

- 9301-001 Five Star San-A-Safe™
- 9100-004 Five Star Grease Buster™
- 9101-001 Five Star Drain Buster™
- 9300-001 Five Star Grease Trap Block™
- 9300-002 Five Star Grease Trap Buster™
- 9702-001 Five Star Odor Buster - Outdoor™

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