

Product Bulletin

HSR High Solids Rinse Additive

A premium quality rinse additive/drying agent formulated for use in high temperature commercial dishwashing machines. **HSR** is designed for use in areas with high levels of dissolved solids in the water. Assures sparkling clean results and fast drying where other rinse additives fail. Eliminates the need for towel drying (a health code violation in most areas) which is time consuming, costly and contributes to dish breakage. Fortified with foam control agents and polymers for superb performance in hard water areas.

Directions for Use

This product is designed to be dispensed with equipment installed and/or approved by your Service Representative. **HSR** should be injected into the final rinse water of the dishmachine at a concentration of 50 to 100 ppm, depending on operating conditions. The amount required and the rinsing and drying performance will be affected by water hardness and rinse water temperatures along with the dish machine's mechanical action. Your Service Representative will review these factors and make adjustments as needed to produce good results.

NOTE: For proper sanitizing and drying, the final rinse water temperature must be maintained between 180° and 195°F.

Safety Reminder

Prior to using this or any cleaning product, make sure employees read and understand the hazard information found on the product label and Material Safety Data Sheet (MSDS). The label and MSDS will also provide information on handling precautions, protective equipment and first aid instructions which might be appropriate for this product.



Technical Specifications

Appearance	Red Liquid
Odor	Characteristic
Alkalinity (as NaOH)	None
pH (1% solution)	<7.0
Foaming	None
Flash Point	>200°F
Bulk Density	approx. 8.40 lbs./gal.
Solubility in Water	100%
Rinsing	Excellent
Chlorine Content	None
Phosphorous as P ₂ O ₅	None
Hard Water Performance	Very Good
Freeze/Thaw Stability	Complete

Package Size

Product Code

4x1 gal. case	#15141
5 gal. pail	#15105