

## **Household Appliances Product Line**



PRODUCT	DESCRIPTION	IMMERSION	SPRAY	SPRAY WAND	BENEFITS	MATERIALS	STEEL	GALVANIZED STEEL	ALUMINUM	COPPER ALLOYS	
SURFACE TREATMENT - 0	CLEANER										
CORAL ECO-CLENE™ 16 PF	CORAL ECO-CLENE™ 16 PF is a strongly alkaline liquid, designed for use in power spray washers					<ul><li>Excellent cleaning and rinsability</li><li>Effective against the toughest soils</li><li>Works well in hard water</li></ul>					
CORAL ECO-CLENE™ 19 PF	CORAL ECO-CLENE™ 19 PF is a strongly alkaline liquid with enhanced organic and inorganic soil removal, designed for use in power spray washers.					<ul><li>Excellent cleaning and rinsability</li><li>Effective against the toughest soils</li><li>Free rinsing</li><li>Phosphate-free formula</li></ul>					
HOUGHTO-CLEAN® 8170	HOUGHTO-CLEAN® 8170 is an amine-based mild alkaline cleaner designed for use prior to conversion coatings where heavy soils need to be removed prior to treatment.		•			<ul><li>Free rinsing</li><li>Low solids</li><li>Flash rust protection</li><li>Non-phosphated, non-silicated</li></ul>	•	•			
SURFACE TREATMENT - 0	CONVERSION COATING										
SURCOAT® 618	SURCOAT® 618is an acidic liquid compound for use in the phosphatizing stage of a spray washer system. It generates a nonmetallic, nonconductive iron phosphate surface and is an excellent adhesion		•			<ul> <li>Produces a dense, uniform phosphate coating</li> <li>Convenient liquid with improved bath stability</li> </ul>					
HOUGHTO-PREP™ 5466	HOUGHTO-PREP™ 5466 is a multi-accelerated cleaner/coater iron phosphate designed to be used where high quality low temperature phosphating is required. The multi-accelerated package allows or high coating weights without the detrimental over-phosphating or powdering.		•			<ul> <li>One package system for both cleaning and coating</li> <li>Multi-accelerated</li> <li>Multi-metal capability</li> <li>Low temperature</li> </ul>					
SURCOAT® 88	SURCOAT® 88 is an acidic liquid iron phosphate concentrate, which will thoroughly clean and phosphatize ferrous metal surfaces in a power spray washer. It works at low temperatures to create a dense uniform iron phosphate conversion coating.		•			<ul> <li>One step cleans and phosphatizes</li> <li>Economical low-temperature application</li> <li>Produces superior, uniform-weight coatings</li> </ul>					

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SURFACE TREATMENT	- CONVERSION COATING											
COR PREP ZN	COR PREP ZN is used to promote the formation of fine, dense zinc phosphate coatings on aluminum, steel, and zinc allogubstrates.	У	•				<ul> <li>Promotes the formation of fine, dense crystals</li> <li>Longer bath life than traditional conditioners</li> <li>Controls zinc phosphate coating weights</li> </ul>					
SURCOAT® 100 NF	SURCOAT® 100 NF is a liquid, nickel-free zincphosphatizing compound, designed f spray or immersion applications at moderate temperatures.	for	•				<ul><li>Extremely fine-grain coating structure</li><li>Creates a superior base for paint</li><li>Does not contain nickel</li></ul>	•				
CORCOAT 85	CORCOAT 85 is a liquid zinc-phosphatizin compound that creates a uniform, fine, crystalline zinc phosphate conversion coating, which is a paint base with superic corrosion resistance and the finest adhesion/bonding capability.	•					<ul><li>Spray on superior fine coatings</li><li>Creates a superior base for paint</li><li>Minimal sludge build-up</li></ul>					
SURCOAT® 23	SURCOAT® 23 is a liquid zinc-phosphatizin compound, designed for spray or immersion applications at moderate temperatures. SURCOAT® 23 creates a uniform, fine, crystalline zinc phosphate conversion coating.	ng	•				<ul> <li>Spray on super fine coatings</li> <li>Creates a superior base for paint</li> <li>Minimal sludge build-up</li> <li>Stable, dependable, cost-effective quality results</li> </ul>					
CORAL ECO-TREAT NPLF	CORAL ECO-TREAT NPLF is an acidic liqui concentrate used to produce a conversion coating on aluminum, iron, and zinc-base alloys.	n	•				<ul> <li>Treatment for aluminum, iron &amp; zinc alloys</li> <li>Contains no phosphate</li> <li>Energy savings operation</li> <li>Excellent corrosion resistance</li> </ul>	•				
HOUGHTO-PREP™ ZP-5	HOUGHTO-PREP™ ZP-5 is a phosphorus free cleaner and self-limiting coating for ferrous, aluminum, and other non-ferrous components in preparation for paint and other organic coatings.						<ul> <li>Can be used in mild steel washers</li> <li>Produces little to no sludge</li> <li>Excellent corrosion resistance</li> <li>Cleans and coats in one step, potentially eliminating alkaline cleaning step</li> </ul>					

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CORAK 714	CORAK 714 is an acidic liquid, designed for use in the last stage of a typical iron or zinc phosphate process. Used as a final rinse, CORAK 714 can be used as a dry-in-place treatment for aluminum and zinc substrates to produce superior corrosion resistance.						<ul> <li>Completely chromium free</li> <li>Non staining</li> <li>Exceptional corrosion protection</li> <li>Improves salt spray and humidity resistance of subsequently applied organic finishes</li> </ul>			•		
HOUGHTO-SEAL™ ZG	HOUGHTO-SEAL™ ZG is a liquid sealer designed to deposit an inorganic corrosion inhibiting film on substrates previously treated with zirconium conversion coating technology.			•			<ul> <li>Superior corrosion resistance on all substrates</li> <li>Provides rinse aid properties in hard water applications</li> <li>Can be used with all types of pre-paint conversion coatings</li> <li>Concentrated for economical usage</li> <li>Effective on all substrates</li> <li>Product is suitable for use in mild steel washers</li> </ul>	•	•			

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