ENDRUST® AUTO WASH

Premium Paint Cleaning & Anti-Corrosion Wash

TECHNICAL DATA SHEET
TDS–AUTOWASH

PRODUCT DESCRIPTION

ENDRUST® Auto Wash is a premium, highly concentrated multifunctional vehicle and equipment wash formulated with a broad-spectrum corrosion inhibitor pack and the natural protective properties of lanolin. It is the only product in its category to deliver a deep, rejuvenated shine to dull or aged paintwork while simultaneously providing active corrosion protection — all in a single wash.

Auto Wash does not simply clean paintwork — its concentrated formula conditions the topcoat so thoroughly that the surface looks better than with normal washing. The inclusion of lanolin leaves paintwork shining deeper, longer, and beading for weeks. Visible imperfections such as swirl marks are reduced. Silicone free. Biodegradable. Suitable for use in wastewater recycling systems.

Also known as: UltraGloss RustGuard | RustGuard AutoWash

FEATURES & BENEFITS

- Highly concentrated formula — significantly more washes per litre than standard vehicle wash products
- Active corrosion inhibitor pack — broad-spectrum protection built into every wash
- Lanolin-enhanced formula — natural corrosion protection; paintwork beads for weeks
- Conditions and rejuvenates dull or aged paintwork — reduces swirl marks
- Suitable for all vehicle types from prime movers to passenger cars
- Can be used on all washable surfaces — paint, vinyl, plastic, Colourbond, gel coat
- Completely silicone free
- Non-hazardous, biodegradable, and suitable for wastewater recycling systems
- Compatible with high-pressure sprayers, foaming guns, wash bay facilities, and bucket wash

APPLICATIONS / RECOMMENDED USES

- Mixed fleets — trucks, passenger cars, bikes, and caravans. Cleans and rejuvenates, leaving paintwork gleaming and beading
- Mining vehicles — provides superior protection and makes subsequent cleaning easier
- Industrial — sheds, Colourbond, and all painted surfaces. Restores luster
- Marine — all leisure craft. Assists in preserving gel coat finish and delays aging of vinyl and plastic
- Agricultural and heavy equipment maintenance
- Free-standing structures and industrial plant

TECHNICAL SPECIFICATIONS

PROPERTY	VALUE	PROPERTY	VALUE
Colour / Appearance	Pink/orange viscous liquid	**pH**	7.0 – 7.5
Specific Gravity	1.05	**Flash Point**	N/A — not flammable
Solubility	100% miscible with water	**Odour**	Sweet
Product Code	AUTOWASH	**Chemical Nature**	Mixture — surfactant-based
Packaging	500 ml, 5 L, 20 L	**Storage**	Cool, dry, ventilated. Away from acids and foodstuffs.
Shelf Life	Contact Endrust for details	**Regulatory**	Non-hazardous. Non-Dangerous Goods. All ingredients listed on AICS.

PERFORMANCE

PERFORMANCE PROPERTY	RATING / NOTES
Corrosion Inhibition	Broad-spectrum corrosion inhibitor pack — lanolin-based natural protection
Gloss / Shine	Excellent — conditions paintwork for deeper, longer-lasting shine
Swirl Mark Reduction	Good — formula reduces visible surface imperfections
Paint Beading	Excellent — paintwork beads for weeks after application
Surface Compatibility	All washable surfaces — paint, vinyl, plastic, gel coat, Colourbond. Silicone free.
Environmental Status	Biodegradable. Suitable for use in wastewater recycling systems.

SURFACE PREPARATION

No special surface preparation is required.

- **Pre-rinse —** for best results, pre-rinse heavily soiled surfaces with water to remove loose mud and debris before applying the wash solution.
- **Runoff —** mask or avoid contact with areas where product runoff is not desired.

APPLICATION & DILUTION

Auto Wash is extremely concentrated.

- **Dilute —** always add product to water, never the reverse. Do not use undiluted.
- **Wash —** use a soft sponge or applicator for cars, bikes and boats; a foaming gun, sponge or cloth for trucks and heavy equipment.
- **Rinse —** rinse thoroughly before the surface dries, then chamois or air dry.
- **Wash bays and equipment —** for foaming guns, wash bay facilities and high-pressure sprayers, dilute to suit the equipment specifications. Contact Endrust for guidance on wash bay dosing ratios.

Dosage

APPLICATION	DOSAGE PER 5 L BUCKET	METHOD
Cars, bikes, and boats	25 ml	Add to water. Wash with soft sponge or applicator. Rinse before surface dries, then chamois dry.
Trucks and heavy equipment	40 ml	Use with foaming gun, sponge, or cloth. Rinse before surface dries, then chamois dry.

SAFETY & HANDLING

- Non-hazardous chemical — GHS classification: Not Applicable.
- Avoid contact with eyes — flush with water for at least 15 minutes if contact occurs. Seek medical advice.
- Avoid prolonged skin contact — wash with soap and water. Seek attention if irritation persists.
- Product is slippery when spilt — clean up spills immediately.
- Wear safety glasses with side shields and PVC gloves during handling and dispensing.
- Keep out of reach of children.
- Do not discharge into waterways, drains, or sewers.
- Refer to the Safety Data Sheet (SDS) for full health and safety information prior to use.

STORAGE & SHELF LIFE

Store in sealed original containers in a cool, dry, well-ventilated area. Keep away from acids, acid chlorides, and foodstuff containers. Do not reuse empty containers. Dispose of empties at an approved waste handling facility.

DISCLAIMER

This is not a specification. All information is given in good faith. Since conditions of use are beyond the control of the manufacturer, information contained herein is without warranty, expressed or implied. Final determination of suitability for any application, including safety in use, is the sole responsibility of the user. The manufacturer does not assume any liability in connection with the use of the product relative to coverage, performance, or injury. Endrust Australia reserves the right to change specifications without notice.