

Spotless Stainless - Makes Stainless Steel Sparkle!

For Best Results:

Apply Spotless Stainless and leave for a period of up to 30 minutes then rinse. There are 3 factors that control the process temperature, time and moisture. **Spotless Stainless Rust Remover is designed for use at room temperature (>70° f - 21 °C). Lower temperatures will require more time. The higher the temperature the better the results in less time.**

Important: Spotless Stainless was designed to be used on 300 series or other grades of Stainless Steel used in the marine industry. Do not use Spotless Stainless on tools or knives it may discolor surface if they have high carbon content. Test a small area before applying Spotless Stainless.

Caution: Spotless Stainless Rust Remover will change the surfaces of concrete, carbon steel, zinc and galvanized steel if left exposed. If these surfaces are exposed to Spotless Stainless rinse with fresh water. Pigments in some paints may not be stable and it is possible that Spotless Stainless can affect the color. Test a small area of concern with Spotless Stainless before full application.

To keep active Spotless Stainless must stay moist. If needed lightly re-brush the application with Spotless Stainless to keep moist. Spotless Stainless is provided as a high viscosity solution to adhere to vertical surfaces. There are photos of before, during and after using Spotless Stainless at www.spotlessstainless.com/examples.

Application Procedure: Prior to use, shake well. Spotless Stainless Rust Remover/Protector should be applied liberally to the surface to be treated. When applying we use a small plastic paint container and a small paintbrush that will reach the areas we need to cover. Tighter places the smaller the brush. We typically use a 1" - 2" inexpensive paint brush. The metal parts on the brush that make contact with the Rust Remover may change color.

Containers constructed of polypropylene, polyethylene, or other acid resistant plastic or stainless steel should be used to hold Spotless Stainless during application. Spotless Stainless should be stored where temperatures are less than 120°f / 50°c. Storing at high temperatures may decrease the life of Spotless Stainless.

Stainless Steel should be clean of dirt, oils, salt, grease any substance that may prevent Spotless Stainless from reaching the surface to be cleaned. The less contaminants on the surface the better. Waxes, polymers etc. on the surface of stainless will reduce the amount of Spotless Stainless reaching the surface and will reduce the amount of rust and surface iron removed. Spotless Stainless will not remove wax. If your stainless has been waxed you should remove the wax to get maximum results from Spotless Stainless. In general Spotless Stainless Rust Remover will only remove rust and "surface iron" from Stainless Steel. Spotless Stainless will not remove food/heat stains from BBQs or heat stains on Stainless.

When cleaning stainless we typically walk around brushing Spotless Stainless on different surfaces (such as chainplates, rigging, or everything stainless on the aft deck ...) and lightly, re-brush a surface if it looks like it is drying. We check to see the process is still active (i.e. not drying) then after approximately 30 mins we rinse completely with

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fresh water. If limited access to fresh water use a cloth soaked with fresh water to remove Spotless Stainless. In some cases we use our hands to rub and remove spotless stainless while rinsing with a hose. (***See Cautions below***). If the Stainless has heavy rust we will apply a second treatment of Spotless Stainless.

For more aggressive cleaning or rust removal, increase time and where possible increase or wait for higher temperatures. (You can place loose hardware in a container with a warm (heated) bath of Spotless Stainless Rust Remover). If rust is flaking off or in a crusty pile you should remove the flaking material. If heavy rust needs to be removed, Scotch Brite (TM) or other non iron containing abrasive may be helpful to remove the heavy deposits of rust before removing surface rust and surface iron with Spotless Stainless. Spotless Stainless will enable a rich chromium surface to protect Stainless Steel.

To remove Spotless Stainless rinse (or wipe with water soaked cloth) completely with clean water and let dry in air. After cleaning with Spotless Stainless Rust Remover/Protector the surface of the Stainless Steel will continue to form a tough oxide layer over the next 24 hours. Where possible, wait 24 hours before applying wax or an extended protector if desired. During this time avoid direct exposure to salt spray or salt.

Caution: Although very safe in normal use, *Spotless Stainless Rust Remover/Protector* contains Citric Acid and may cause irritation to exposed surfaces of the body. Rubber or plastic gloves should be worn to apply the product to the surface or to wipe it dry. Avoid contact with eyes or skin, do not inhale or ingest.

First Aid: Eye Contact: Flush with plenty of water, Skin Contact: wash with plenty of water, remove any contaminated clothing. If ingested: Do not induce vomiting. Drink several glasses of water to dilute stomach contents. Do not give anything by mouth to an unconscious person.

Do not apply Spotless Stainless Rust Remover to electrical wiring or other conductive material that is connected to electrical current without first turning off all electricity! Spotless Stainless is water based and conductive. Serious injury or death can occur from electrical shock.

Important: *In general Spotless Stainless Rust Remover/Protector will not harm surfaces however you should always test a small area before applying the Rust Remover for a period of time. Spotless Stainless is not responsible for any damages or implies any warranty.*