



Rust Remover - Immersion Instructions

1. If possible remove all grease and dirt etc before starting. The cleaner your item is to start with the longer your solution will last and the faster it will work.
2. If you are using concentrate mix the solution 4:1 using clean water (4 Parts Water plus 1 Part Concentrate).
3. Place the rusty item into a plastic container (do not use metal), re-sealable bag or see our tips and tricks section on the website for other options. Try and have as little space around your item as possible as you need less solution. Soft Drink Bottles filled with water and placed in containers work well to raise the level of the solution.
4. Place the item into the container then pour in enough solution to completely cover it.
5. Come back occasionally to test the progress using a small brush (toothbrush or similar) against the rusted surface.
6. This point is optional but prolongs the working life of the solution; when testing we like to take the item out of the solution, and brush it in or under clean water to remove the loose rust. Less rust in the solution makes the solution last longer.
7. Once your item is free from all rust wash it thoroughly with clean water. If the item has turned black simply wash it with a good quality Degreaser then rinse again with water and dry it (using a Hair Dryer or Heat Gun). If painting use an etch primer to assist paint to stick to the new smooth surface or apply your finishing product (Machine Oil or Wax etc)
8. Drain the used solution into a bottle for re-use or dispose of it safely (whilst the product is environmentally friendly, there may be different elements suspended in the solution from the cleaning process)
9. Send your before and after photos to Rusted Solutions along with a note saying how happy you are with our Rust Remover for our website and show your friends.

Please note

- Rust Remover works in any temperature but for faster results either mix with hot water or use an immersion heater. They can be purchased from most pet shops in the form of a Fish Tank Heater. (remember to be careful as they are high voltage and mostly made of glass).
- Cleaning time will vary based on the thickness of the rust.
- Cast Alloys - While this product is not designed to clean cast alloys it will, aggressively. If these alloys are present in a component we strongly suggest that the process be constantly monitored. Such alloys can be covered with Petroleum Jelly to protect them while rust is removed from the balance of the component.



Safety Directions

- Keep out of Reach of Children and Pets etc.
- Avoid Prolonged Contact with Skin - Wash skin with Soap and Water after use.
- Wear Safety Goggles - If you get the product in your eyes wash with copious amounts of water.
- If swallowed drink plenty of water.
- If any adverse symptoms occur after exposure seek medical advice.

Storage

- Close lid tightly after use.
- Store out of direct sunlight.

Disposal

- While the Rust Remover itself is environmentally friendly please consider any contaminants that may have been absorbed into the Solution during the cleaning process and dispose of appropriately.