

# Rust removal

## Ketchup

Ketchup contains mostly tomatoes which naturally contain oxalic acid. The ferric oxide (rust) formed on metal surfaces is basic in nature. The acids in Ketchup neutralise the basic oxide.

## Table salt and white vinegar

Table salt and white vinegar make a decent rust remover. That's because the molecules rearrange in solution to hydrochloric acid and sodium acetate. Ferric oxide (rust) is soluble in weak hydrochloric acid solutions.

## Table salt

Salt alone, or in a paste in water works to remove rust as a simple mild abrasive, but only on a mechanical level.

From:

<http://wuff.dyndns.org/> - **Wulf's Various Things**

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