

# Why Use an Acid Detergent?



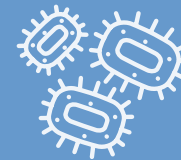
## Maintain Surface Finish

A rough surface finish is susceptible to potential corrosion, bacterial attachment, and biofilm formation on equipment components and associated piping.



## Improve Cleanability

Rouge on surfaces can make surfaces more difficult to clean by preventing cleaning agent contact with underlying residues or soils.



## Prevent Microbial Excursions

A poor cleaning regime can lead to multi-species Biofilm:

- Ralstonia pickettii*
- Pseudomonas fluorescens*
- Bacille non revivifiable*
- Burkholderia cepacia*



## Avoid Product Contamination

The presence of rouge or the presence of a bacterial contamination due to rouge can ultimately impact the product being produced and can potentially adulterate the product.

For more information on acid detergents please visit:  
<https://sterislifesciences.com/market-applications/derouging-and-passivation>