

# **HENCO** Rust Remover 1010

- HENCO 1010 Rust Remover is engineered for removing rust and rust stains effectively where time, performance, environment and personal safety are equally important.
- HENCO1010 Rust Remover has a very low pH value, which means it lacks the hazardous properties of acids. Unlike almost all other competing products on the market, HENCO1010 Rust Remover does not contain phosphoric acid. It is easy to use and is extrimely effective in hard-to- reach areas or where agitation is restricted. No polishing is required just spray or apply and rinse.
- HENCO 1010 Rust Remover has an excellent environmental and aquatic profile. It surpasses the environmental requirements in accordance with MARPOLV Annex III and NPDES and can therefore be used advantageously in marine environment including on open deck.



### **Cost & Performance**

- Exceptional performance and cost advantage compared to any other rust remover in the market.
- 3 times more effective than phosphoric acid
- 4 to 6 times more effective than citric and glycolic acid
- Requires less storage space
- Reduce maintenance and labor costs, increase overall value
- Not DOT regulated; offers lower transportation cost.
- Ideal to be used in concentrate or diluted
- Non corrosive to skin



# **Use & Application**

- Removal of rust from all metal surfaces and all painted surfaces
- Does not harm paint and adds luster in many cases
- For outdoor application
- Can be used for removal of rust stains on wide range of surfaces including plastic, fiberglass, glass, stone and rubber.









# Used by the France Navy and referenced with NATO





- Removal of rust from all metal surfaces and all painted surfaces
- Does not harm paint and adds luster in many cases
- For outdoor application
- Can be used for removal of rust stains on wide range of surfaces including plastic, fiberglass, glass, stone and rubber.

#### Rust on paint



HENCO 1010 applied; 5-10 min waiting time and then agitated with medium hard bristle brush. Original paint appears.



HENCO 1010 replacing phosphoric acid.
Rust easily removed with brush and rinsing water. Paint luster reappears. Save on paint applications.



# Used by the France Navy and referenced with NATO



Steel plate covered in rust.



HENCO 1010 applied; 5-10 min waiting time and then agitated with medium hard bristle brush.



HENCO 1010
replacing
phosphoric acid.
Rust easily removed
with brush and rinsing
water. Paint luster
reappears. Save on
paint applications.





# **Environmental Profile**



- Compliant with MARPOLV Annex III
- Compliant with NPDES (National Pollutant Discharge Elimination System)
- Environmentally safe
- Solvent free
- Phosphate and nitrate free
- Does not contain ammonia, alkyl, nonylphenols or bleaches
- Does not contain silicone, teflon (PTFE) or other polymers
- Does not contain corrosive acids
- Does not contain glycol ether
- Readily biodegradable
- Reduces or eliminates VOC
- Low contributor to BOD/COD
- Non-corrosive to mild steel
- Contains no alkyl phenol ethoxylates



## **HENCO SOLUTIONS**

**HENCO SOLUTIONS ApS** 

Haderslevvej 21

6500 Vojens

Denmark

**HENCO SOLUTIONS USA LLC** 

9 E Loockerman St. Ste. 311

Dover, De 19901

USA

www.henco.solutions

info@henco.solutions

