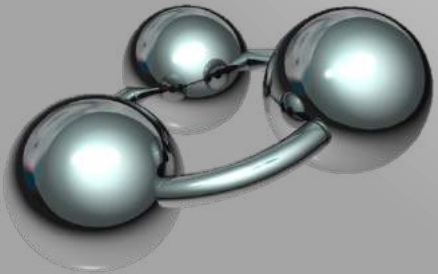




HENCO Solutions ApS

CATALOG





produced in Denmark

HENCO SOLUTIONS ApS Research and Development is responsible for the creation of new products and technologies.

HENCO SOLUTIONS ApS is involved in the creation of tailored chemical and technological solutions for our corporate clients.

Our products represent the highest quality and exceptional performance combined with an excellent environmental and safety profile.

Our services are provided by our certified technicians.

HENCO SOLUTIONS ApS

Our products - current and planned - will be made without the use of solvents, bleaches, nitrates, ethers, ammonia or other dangerous substances that are damaging to the environment or harmful to the users.

Many of our chemical components are classified as food grade without compromising the end product's performance.

We avoid using fragrances and dyes since these components often harm the environment and may cause allergic reactions.

We reduce chemical use by (1) increasing the efficiency and concentration of each formulation and (2) excluding thickening agents.





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HENCO 1010 - Rust Remover (stronger metals)

- ❖ Exceptional performance and cost advantage compared to any other rust remover in the market.
- ❖ 3 times more effective than phosphoric acid.
- ❖ 9 to 10 times more effective than citric and glycolic acid.
- ❖ Solvent, Phosphate and nitrate free.
- ❖ Environmentally safe.
- ❖ Does not contain silicone, alkyl phenol, ethoxylates, teflon (PTFE) or other polymers.
- ❖ Readily biodegradable.
- ❖ Reduces or eliminates VOC.
- ❖ Low contributor to BOD/COD.
- ❖ Reduce maintenance and label costs,
- ❖ increase overall value.
- ❖ Ideal to be used in concentrate or diluted.
- ❖ Non-corrosive to skin.

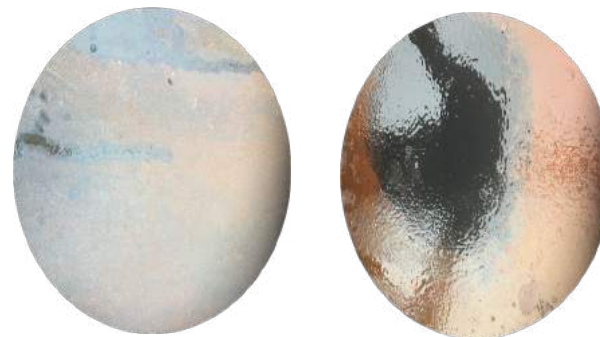
Use & Application

- ✓ Flash rust and rust stains on painted surfaces.
- ✓ Flash rust and rust stains on all metal surfaces*
- ✓ Teak cleaner.
- ✓ Removal of barnacle.

Cleaning of

- ✓ Fiberglass.
- ✓ Gelcoat.
- ✓ Plastic.
- ✓ Rubber.

*1010 is corrosive to mild steel and aluminium.



Please feel free to contact us, for any further information

HENCO 1020 – Calcium remover on aluminium (machines and motors)

Marine growth is a challenge boat owners have faced for several years. It has been one of the major causes of malfunctions in A/C & refrigeration systems, pumps, impeller failures, piping and other seawater cooling systems on board. This growth reduces the equipment efficiency and will eventually result in equipment downtime and breakdowns.

The water scale, which is a coating of mineral deposits that forms over time on surfaces that are in contact with untreated water, can be detrimental to heat exchangers as it reduces its efficiency, restrict water flow and by time it can cause the cooling system to fail.

If unchecked, the boat owner will face breakdowns, process contamination and may have to replace certain equipment. Flushing the systems before the problem gets worse can save the owner from having to spend thousands on repairs and equipment replacement.

Where do we have the problem!

1. A/C & refrigeration cooling systems.
2. Engines seawater cooling systems.
3. Heat Exchangers.
4. Bow Thrusters.
5. Water Makers.
6. Sea Strainers.
7. Propellers.
8. Seacocks.
9. Pumps.
10. Piping.
11. Hulls.

Engine "exploded" because of mineral deposit build up.



Please feel free to contact us, for any further information

HENCO 1030 – Teak cleaner

HENCO 1030 TEAK CLEAN, a one-step cleaning process, offers exceptional performance along with cost and time saving advantages compared to any product formulated with citric, phosphoric, glycolic or sulfamic acid.

HENCO 1030 TEAK CLEANER can be applied to complex structures via chemical resistant brushes, airless spray, pressurized or manual (trigger) hand sprayers

- ✓ Free of phosphoric acid
- ✓ 3 times more effective than phosphoric acid
- ✓ 4 to 6 times more effective than citric and glycolic acid
- ✓ Noncorrosive to skin
- ✓ Excellent environmental and aquatic profile
- ✓ Readily Biodegradable
- ✓ No VOC
- ✓ MARPOL Compliant



Please feel free to contact us, for any further information

HENCO 1040 – rust remover (softer metals)

Aluminum is a commonly used steel material and can be found in many different scenarios. HENCO 1040 was created with our client Valmont SM and has shown high efficiency from the beginning.

HENCO 1040 rust remover has an excellent environmental and aquatic profile. It surpasses the environmental requirements in accordance with MARPOL V Annex III and NPDES and can therefore be used advantageously in marine environment including on open deck.



Please feel free to contact us, for any further information



HENCO 2020 - Calcium Remover

HENCO 2020 Calcium remover is a productive, low PH-organic salt, that are being used as a replacement for salt acid and other acids used in the cleaning industry and household products.

HENCO 2020 has a maximum usability and contains an inhibitor which reduces the negative effect that all traditional acids can give off.

- ✓ Maximum usability to remove calcium and rust.
- ✓ Not corrosive on skin.
- ✓ Does not give any fumes.
- ✓ Phosphate free.
- ✓ No VOC.
- ✓ Low contributor to BOD/COD in the sewer.
- ✓ Product is biological degradable.

Use & Application

- ✓ Bathtubs.
- ✓ Toilets.
- ✓ Bowls.
- ✓ Sinks.
- ✓ Glass.
- ✓ Chrome, Fiberglass.
- ✓ Stainless Steel.
- ✓ Humidifiers.
- ✓ Dishwashers.
- ✓ Washing Machines.
- ✓ Showerheads.



Please feel free to contact us, for any further information

HENCO 4040 – Heavy-Duty Cleaner

HENCO 4040 is the most environmental heavy-duty cleaner on the market. Heavy duty cleaner degreaser quickly removes grease, oil, dirt and grime from engines, tools and equipment.

- ❖ Compliant with MARPOL V Annex III and NPDES.
- ❖ Can be used in marine environment on open deck.
- ❖ Environmentally safe.
- ❖ Does not contain corrosive acids.
- ❖ Does not contain glycol ether.
- ❖ Readily biodegradable.
- ❖ Reduces or eliminates VOC.
- ❖ Low contributor to BOD/COD.
- ❖ Non-corrosive to skin.
- ❖ Non-hazards.

Use & Application

- ✓ Ships Engines.
- ✓ Engines and Automotive Parts.
- ✓ Motor Bike Parts.
- ✓ Chains.
- ✓ Cables.
- ✓ Hand Tools.
- ✓ Power Tools.
- ✓ Lawnmowers.
- ✓ Patios and Floors.
- ✓ brush full of paint.
- ✓ Plus, many more uses.



Please feel free to contact us, for any further information

HENCO 6050 – Environmental clean up

- ❖ HENCO SOLUTIONS ApS has developed its technology based on refined, fermentation-derived, bioactive stress proteins that are formulated with surfactants. The proteins are processed to form tight complexes with surfactants (Protein-Surfactant Complex, or PSC) and have a synergistic effect on the surfactant's activity.
- ❖ The costs to municipalities to build and operate wastewater treatment facilities are huge. HENCO 6050 can reduce those operating costs dramatically, essentially for free, by starting the breakdown of oils, greases, etc. as they are poured down the drain after cleaning. Septic systems can be treated by when HENCO 6050 based cleaners and products are flushed into drains that feed those systems. Finally, HENCO 6050 keeps on working in bathrooms to eliminate persistent odors.



*Effluent lagoon in dairy farm before and after.
Treated with HENCO 6050 for 3 weeks.*



Please feel free to contact us, for any further information

HENCO 9050 & 9090 - ECA Water (Activated Water)

ACTIVATED WATER

Special electrolysis of mineralized water allows generating of powerful cleaning and disinfecting liquids derived from table salt and water.

The principle consists in using very little chemical content which makes it 100% safe and environmentally friendly with less chemicals and higher capacity while making it more cost-effective.

- ❖ Electro-chemically activated water. The resulting water is a known cleanser and disinfectant/sanitizer.
- ❖ Has broader antimicrobial spectrum than other biocides and stronger effects.
- ❖ Not toxic as other liquid disinfectants. Even the concentrated solution is not harmful if you accidentally drink it.
- ❖ The price of the final product is one of the lowest on the disinfection market.

Use & Application

- ✓ Hand disinfection
- ✓ Disinfection and sterilization in the healthcare system.
- ✓ Disinfection of meat and food production facilities.
- ✓ Water disinfection in swimming pool.
- ✓ Cleaning and disinfection of closed circuits.
- ✓ Animal use and agriculture.
- ✓ Drinking water disinfection.



Please feel free to contact us, for any further information

HENCO 0220 - Natural Air Purifiers

- ❖ Kanberra® Products offer outstanding opportunities to sell all-natural air purifiers made with 100% pharmaceutical grade Tea Tree Oil from Australia. Offering unique features and benefits for multiple market segments.
- ❖ From our one-of-a-kind gel to our convenient wipes, the products are generating rave reviews worldwide from retailers and consumers alike.
- ❖ More and more people are recognizing the power of Airborne Tea Tree Oil® to eliminate odors and keep them from coming back.



Use & Application

- ✓ Marine
- ✓ Auto
- ✓ Recreational Vehicle
- ✓ Sports
- ✓ All Around the Home
- ✓ Hotels & Real Estate
- ✓ Pets



Please feel free to contact us, for any further information

Bacteria Measurement

- ❖ World's most accurate and only ATP/AMP meter.
- ❖ The PD-30 comes with data analysis software that allows you to compare tests across different measurement locations and situations.
- ❖ ATP is a molecule found in and around living cells, and as such it gives a direct measure of biological concentration and health. ATP is quantified by measuring the light produced through its reaction with the naturally occurring firefly enzyme luciferase using a luminometer.
- ❖ The amount of light produced is directly proportional to the amount of ATP present in the sample.



Use & Application

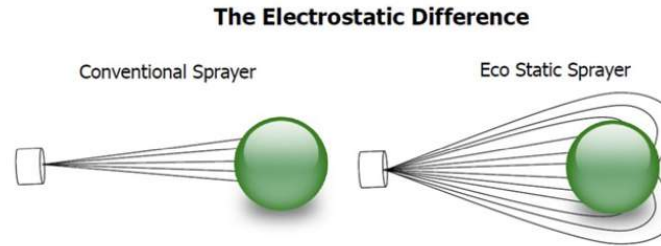
- ✓ Control biological treatment reactors.
- ✓ Guide biocide dosing programs.
- ✓ Determine drinking water cleanliness.
- ✓ Manage fermentation processes.
- ✓ Assess soil activity.
- ✓ Determine corrosion/deposit process type.
- ✓ Measure equipment or product sanitation



Please feel free to contact us, for any further information

Electrostatic Sprayer

- ❖ Electrostatic sprayer goes perfectly with our HENCO9090 – activated water. It is designed to save time and labor and cover more surfaces. Coats up to 2,800 square feet on a single tank of our activated water.
- ❖ Electrostatics is the process of adding an electric charge inside the liquid droplets when they are sprayed. This makes the droplet electrically stronger than the surface or the item it is treating. Just like magnets, they are drawn to each other and attach when one surface is more positively charged than the other.
- ❖ In simple terms when you spray a solution that is properly charged with electrostatics, the solution will envelop the target. Electrostatics is not an invention. It is a natural condition. We expertly leverage this electrical phenomenon, and we have access to a patented a system for broader and safer use.



We are helping professionals responsible for the cleanliness, health, and safety of their spaces and environments operate at new levels of effectiveness and efficiency.



Use & Application

- ✓ Food Service
- ✓ Education
- ✓ Transportation
- ✓ Commercial Cleaning
- ✓ Agriculture
- ✓ Consumer



Please feel free to contact us, for any further information

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