



Project: Strand Marine Malta

Treat and remove both marine growth and scale build-up from any sea water cooling equipment, piping systems and vessel hulls





The problem:

Marine growth is a challenge that 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. The 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 also may have to replace certain equipment. Flushing the systems before the problem gets worse can save the owner high costs and time on repairs and equipment replacement.



Engine part with mineral deposit build up.

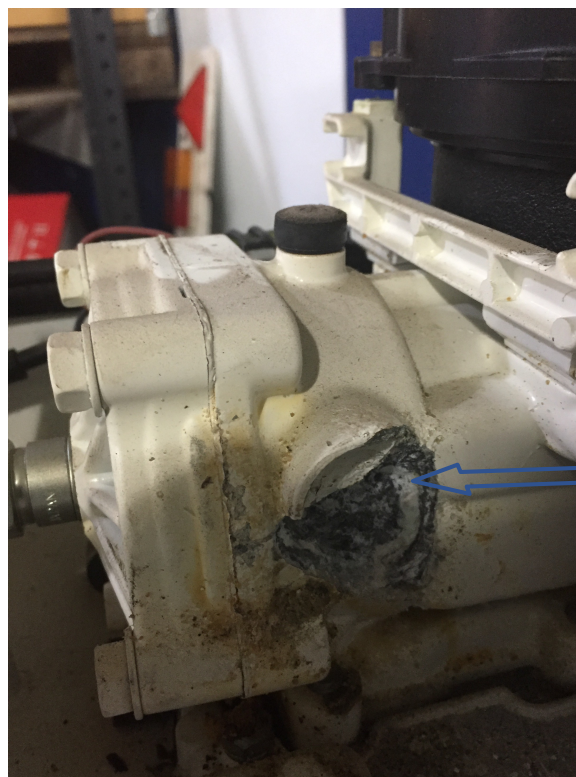


Innovation. In our raw materials. In our solutions.

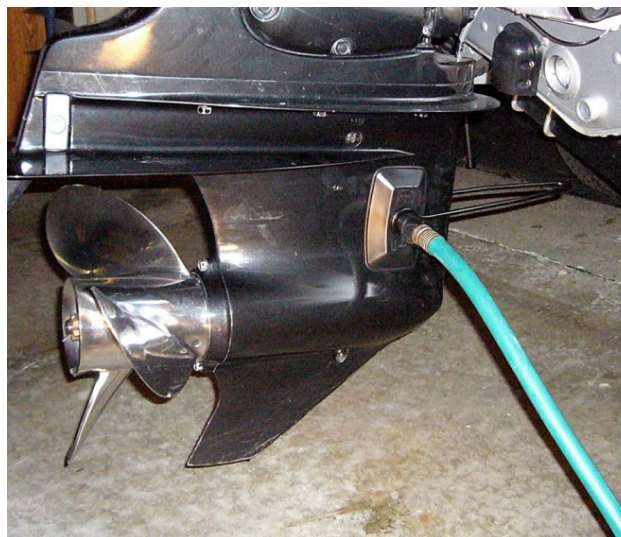




Engine "exploded" because of mineral deposit build up.



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Flushing engine to expose mineral deposit build up.



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Where do these problems occur?

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



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Our solution HENCO 1020

1. Rawmaterial:

1. 25% HENCOM6
2. 0.5% HENCOZ3
3. 74,50% Demineralized water



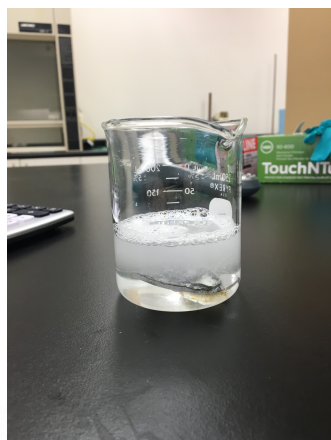
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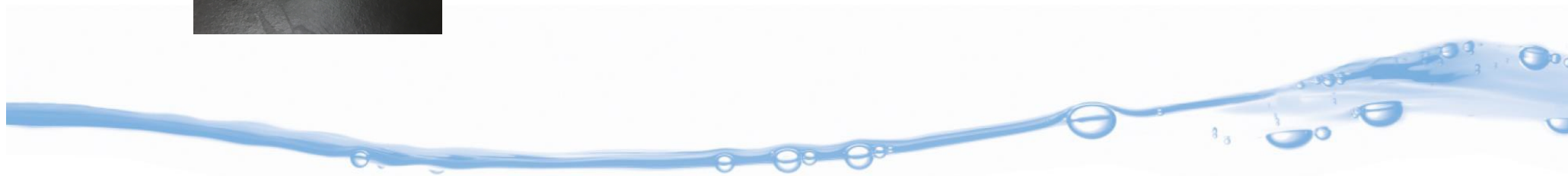
Our solution HENCO 1020



Mineral deposits build up on the surface.



Effervescence is clearly evident. This is at 30 seconds,



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Our solution HENCO 1020



Mineral deposits build up on the interior surface.



Mineral deposits removed from the surface.

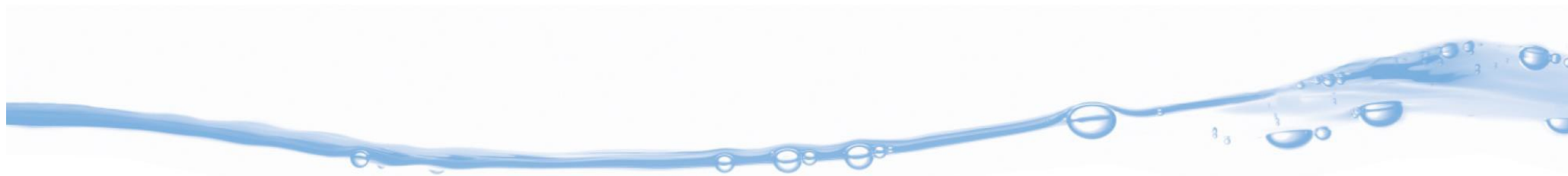


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HENCO 1020 INFO

1. Will be classified as non-irritation to skin
2. Phosphate free and VOC exempt
3. Biodegradable per OECD 301D
4. Non-fuming and no odor
5. Safe on aluminum, polished aluminum, copper and stainless steel
6. The only acidic technology that can be shipped as non-regulated via air, marine and ground transport.

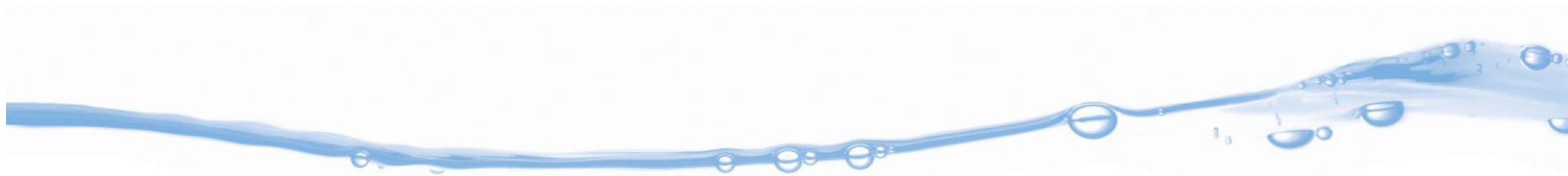


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How to use HENCO 1020

1. Using a brush or a pad on the surface and leave the liquid to dwell 5 to 15 minutes, Flush with water.
2. Leave items in a container with the liquid.
3. Flush the liquid through pipes.



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CONTACT DETAILS



HENCO SOLUTIONS ApS

Landlystvej 1
700 Fredericia
Denmark

HENCO SOLUTIONS USA LLC

9 E Loockerman St. Ste. 311
Dover, De 19901
USA

Henning Borgersen:

Skype: henningborgersen
Phone: +45-268 988 88
hb@henco.solutions

Colin Wilcken:

Skype: colinwilcken
Phone: +33-612 603 569
cw@henco.solutions

Keith Bolshaw:

Skype: kbolshawsnr
Phone: +44-7778 725 177
kb@henco.solutions



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