

# Directions for use

## Hidroxi™

### Limescale remover



Hidroxi™ is a descaling treatment for use on water-cooled condensers and cooling towers. By removing all scale and slime, its advanced formulation effectively clears the entire open water side of a system – and so increases the system's efficiency.

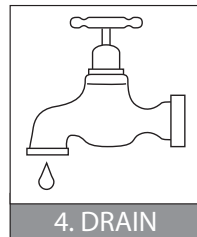
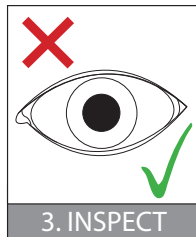
#### PRODUCT SPECIFICATION

Name	Hidroxi™
Product Code	S010208GB, S010168GB
Packing Quantity (ml, L)	12 x 1 Litre, 4 x 5 Litre
Packing Size (L x H x D cm)	36.5 x 25 x 27.5, 40 x 30 x 27
Shipping Weight (kg)	18.75, 31.24
Shipping Volume (m <sup>3</sup> )	0.0259, 0.0324
Soils	Scale, Slime, Algae

#### Special Features

- Colour indicator to ensure correct usage

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**Hidroxi™**  
**UN1760**  
**Danger**  
**Contains Phosphoric Acid**

EUH208: Contains inhibitor 6035. May produce an allergic reaction. H314: Causes severe skin burns and eye damage. P262: Do not get in eyes, on skin, or on clothing. P264: Wash hands thoroughly after handling. P280: Wear protective gloves/protective clothing/eye protection/face protection. P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor. P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water/shower. P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Wherever possible, clean all systems with compressor and pump working normally.

Add 3 litres of Hidrox™ for each 100 litres of system water. Allow system to operate normally for 24 to 48 hours with the bleed line turned off, then drain the whole system. For systems that cannot be drained after Hidrox™ treatment, increase bleed rate to 2 or 3 times normal – to dilute unused Hidrox™ and to flush out system.

When Hidrox™ is first added to system, water will turn red. As scale dissolves, water will change to yellow. At this point, add more Hidrox™ to system until water is red again. Allow system water to circulate until it changes again to yellow. Repeat process until system water remains red.

Before using Hidrox™, check its suitability on galvanised surfaces by making a 50/50 solution with water and dabbing on a non-critical surface. If no discolouration occurs, it is safe to continue. Otherwise contact Advanced Engineering.

Contains Inhibitor. May produce an allergic reaction.

