

HidroTM

Limescale remover

HidroTM is a descaling treatment for use on closed water systems 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. For absolute ease of use, a PH indicator dye shows when the descaling process is complete.

Specification

Name	Hidro TM
Product Code	HYDX0405
Packing Quantity	4 x 5 litres
Packing Size (L x H x D) cm	40 x 30 x 27
Shipping Weight (Kg)	31
Shipping Volume (m3)	0.0324
Application	Descaler, Cooling towers Pipework, Condensers
Soils	Scale, Slime, Algae
Dilution (water:product)	100:3
Contact Period	48 hours
Rinse/Flush Required	YES
Special Features	Built in pH colour indicator



Directions for use

 100:3 DOSE	 24-48hrs WAIT	 INSPECT	 DRAIN
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	HidroTM UN1760 Corrosive Contains Phosphoric Acid
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R34: Causes burns. R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. S1/2: Keep locked up and out of the reach of children. S36/37/39: Wear suitable protective clothing, gloves and eye / face protection. S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

Consult Safety Data Sheet for full safety information. Always wear suitable PPE.

- Wherever possible, clean all systems with compressor and pump working normally.
- Add 3 litres of HidroTM 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 whole system.
- For systems that cannot be drained after HidroTM treatment, increase bleed rate to 2 or 3 times normal – to dilute unused HidroTM and to flush out system.
- When HidroTM is first added to system, water will turn red. As scale dissolves, water will change to yellow. At this point, add more HidroTM 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 HidroTM, 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.



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