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## DATA SHEET

# PH (-)

<b>Description:</b>	pH REDUCER.
<b>Code:</b>	03.02.008
<b>Revision and Date:</b>	6 17/09/2007
<b>Characteristics:</b>	Liquid product of high solubility in water, that it is used in order to reduce the pH of swimming pools and water-solutions of which have an acid pH (depuration plants of water, homogeneization deposits, etc. Registered by Spanish Health Authorities in swimming pools water treatments.
<b>Specifications:</b>	Aspect: transparent liquid. Colour: colourless. Density: 1,11±0,01 g/cc Odour: characteristic to acid. Value of pH: 0-0,5
<b>Uses:</b>	pH is a measurement of the acidity or alkalinity in water, which is measured in units from 0 to 14. The value 0 corresponds to maximum acidity, 7 is the neutral value and 14 corresponds to maximum alkalinity. In the case of swimming pools, pH is recommended to be kept between 7.2 and 7.6. High alkalinity values produce scale formation, also interaction with solid chlorine decreases efficiency. In those cases in which pH is higher than 7.6, the use of this product (pH reducer) is essential.
<b>Instructions for use:</b>	If pH is higher than 7,6 the addition should be of 2 litres of product per 100 m3 of water, per decimal to reduce. E.g.: Swimming pool of 100 m3, pH = 7,8 to be reduced to 7,6 Reduction of 2 decimals x 2 litres = 4 litres of pH (-).
<b>Recommendations:</b>	Due to its liquid nature, this product can be used by dosifier bomb or even, sensors. Whether we use handful procedure, it is convenient to dissolve the product in a container with water before adding to the swimming pool.
<b>Packing:</b>	In litres of bulk in plastic containers.
<b>Toxicology:</b>	Consult material data sheets (MSDS).