

## POOL & SPA

#### Instructions of use

Version 1.1, September 2018

**Product name: PH Minus** 

Use: Water balance.

## **Description**

PH Minus is used to decrease the pH value of the water.

As a general rule when treating the pool water with Chlorine, the pH should be maintained between 7,2 and 7,6. In case of bromine treatment, the pH should be between 7.4 and 7.6.

### Instructions of use

- 1. Measure the pH level in your pool with a pH-meter or test strip.
- 2. Calculate the amount of product needed to decrease the pH to 7.2 7.6.
- 3. Dissolved the product in a bucket with pool water before pouring evenly over the water surface.
- 4. After 20 min, measure again the pH value to confirm that the pH is between 7.2 7.6.

If the pH needs to be corrected frequently, consult your supplier.

This product can also be used to decrease the TA (total alkalinity) level of the pool water. To decrease the TA in 10 m3 of water by 10 ppm, 180 g should de dosed.

# **Dosage Calculation**

80 g of PH Minus in 10 m³ of water will decrease the pH by 0,1. See below table for examples of dosage needed to decrease pH by different levels.

	Amount of pH Minus to decrease pH value by specified value				
Pool volume	0,1	0,2	0,3	0,4 <sup>1</sup>	0,5 <sup>1</sup>
15 m <sup>3</sup>	120 g	240 g	360 g	480 g	600 g
20 m <sup>3</sup>	160 g	320 g	480 g	640 g	800 g
25 m <sup>3</sup>	200 g	400 g	600 g	800 g	1.000 g
30 m <sup>3</sup>	240 g	480 g	720 g	960 g	1.200 g
35 m <sup>3</sup>	280 g	560 g	840 g	1.120 g	1.400 g

<sup>&</sup>lt;sup>1</sup> Do not add more than 300 g / 10 m<sup>3</sup> of water during each treatment. If pH needs to be decreased by more than 0,4, it is recommended to do so by first adding half of the product, wait 20 mins and then measure pH. Then add the second half of the product and again confirm pH level after 20 mins.

Before using this product, please read the instructions and safety data sheet.

Please find more information at www.norlexpoolspa.com