EST INC.



15785 S. Keeler Terrace, Olathe, Kansas 66062-3519 Phone # 913-764-4900 Fax # 913-764-4901 est@estchemicals.com www.estchemicals.com

pH LESS

LOWERS PH AND ALKALINITY IN POOLS

This product is a dry acid, which is used to lower the pH and alkalinity of swimming pool water.

DIRECTIONS

PRECAUTIONS

- Pool water pH of should be kept within the 7.2–7.8 range for maximum control and improved sanitizing
 performance. To obtain an accurate pH test, always make pH determination before the daily addition of
 sanitizer using a reliable test kit.
- Test for total alkalinity require a special test kit.
 <u>HIGH ALKALINITY:</u> Obtain a special test kit for total alkalinity. Ideal alkalinity range is 50–100ppm (To reduce total alkalinity, add approx. 2 lb of product per 10,000 gal water to lower total alkalinity to approx. 10 ppm).
- Do not add water to product in container as severe reaction may result. To prevent accidents, rinse empty container before discarding.
- Do not mix with other pool chemicals.
- Do not apply near metal fillings or near pool skimmer.

Scatter the product directly over the pool surface. Refer to the following table for dosage requirements. Recheck pH after 2 hours of filter operation and repeat if necessary. pH and alkalinity should be checked regularly during the swimming season.

It is generally not advisable to add more than two (2) pounds of product per 10,000 gallons of water at any one time. (24 hrs)

pH Level	pH Less (by Weight)	Volume of Pool (gal)
< 7.2	0	10,000
7.2–7.8	0	10,000
7.8-8.0	8oz	10,000
8.0-8.4	16 oz	10,000
> 8.4	24 oz	10,000

FIRST AID

External: Flush thoroughly with water for 15 minutes.

Internal: Drink plenty of water or milk. Follow with milk of magnesia, vegetable oil, or beaten eggs. Call physician immediately.

Eyes: Wash with water for 15 minutes and get medical attention promptly.