

# New

# Low Cost

# DeChlorination Chemical

For use with your **H<sub>2</sub>O Neutralizer**<sup>®</sup>

Why change from ascorbic acid? The answer is simple.

If you can find a dechlorination chemical that is as safe as ascorbic acid for both aquatic life and humans, it's made in the United States (not a import) and it is a fraction of the cost. Why not look at making a change to...

## **No-Chlor**<sup>™</sup> DeChlorination Grade **Calcium Thiosulfate Solution**

One gallon of Calcium Thiosulfate Solution will neutralize 2.4 pounds of chlorine for a cost of \$12.64. To neutralize 2.4 pounds of chlorine using ascorbic acid requires 6.1 pounds at a cost of \$49.90.

Call Toll Free 877-889-8482 to request a 16oz. sample bottle and information package,

# OR

E-mail your request to: [measurement.technologies@verizon.net](mailto:measurement.technologies@verizon.net)

*Remember to include your shipping address and we will send back via e-mail your information package and a new spreadsheet program for calculating your dechlorination requirements.*



Measurement Technologies, Inc.  
P.O. Box 2195  
Redmond, WA 98073-2195  
Toll Free: 877-889-8482 (425) 836-8683  
Fax: (425) 484-6664



# **No-Chlor™ DeChlorination Grade Calcium Thiosulfate Solution**

**No-Chlor™ DeChlorination Grade Calcium Thiosulfate Solution (CTS)**

Description	Code	Price
1.0 Gal. Container (10.4 ± lbs.)	CTS-001	\$29.95
5.0 gal. Container (52.0 ± lbs.)	CTS-005	\$99.00
55.0 gal. Drum (572.0 ± lbs.)	CTS-055	\$695.00
275 Gal. Totes (2860 ± lbs.)	CTS-275	P.O.A.

## Ascorbic Acid

Granular	Price	Price/ Kg	Price / lb.	
55 Pounds (25 Kg):	\$475.00	\$19.00	\$8.62	
Tablets	Price	Per Tablet	Price / lb.	
VDC 140 tablet* Container:	\$423.00	\$3.02	\$16.11	(13.3 tablets equal 2.5 pounds of ascorbic)
VC Mini Tabs (500** tablets)	\$94.00	\$0.19	\$13.08	(173.93 tablets equals 2.5 pounds of ascorbic)

\* Each 4oz. tablet contains 3 oz. of ascorbic acid.

\*\* Each tablet weights 0.23 oz., no data if binder is used.

## Cost to neutralize one pound of chlorine

### Ascorbic Acid

2.5 pounds of ascorbic needed to neutralize one pound of chlorine:

Granular:	\$21.55
VDC Tablets:	\$40.17
VC Mini Tabs:	\$33.05

### Calcium Thiosulfate Solution

0.4 of a gallon will neutralize one pound of chlorine (5 gal container): \$7.92

### **COST DIFFERENCE BETWEEN ASCORBIC ACID vs. CALCIUM THIOSULFATE SOLUTION**

**Granular Ascorbic acid: 2.7 times higher cost**

**VC Mini Tabs: 4.8 times higher cost**

**Vita-D-Chlor Tablets: 5.1 times higher cost**

Making the right choice in equipment and chemicals is critical in having the lowest cost dechlorination. Equipment is a one time purchase if you make the right choice and chemicals are a daily cost so you need to have the right combination. Simple devices that have no control and use the highest price chemical will have a big effect on your operating budget.

Note: VDC Ascorbic acid tablets pricing is from Pollardwater's website, dated 12/2007

VC Mini Tabs is from Dechlor Demons website, pricing dated 12/2007.

Granular Ascorbic acid and CTS pricing is Measurement Technologies, dated 1/2008.