

VITA-D-CHLOR™

TECHNICAL DATA SHEET

VITA-D-CHLOR SLO-TABS

Integra product code:	V324.50
Active ingredient:	Ascorbic Acid (Vitamin C)
Appearance:	White tablets embossed with "VDC" Tablets are 2 5/8" in diameter and 1" thick Tablets weigh approximately 115 g and have a citrus odor
Storage life:	Up to 3 years (<i>keep dry and in sealed containers</i>)
Sizes and packaging:	6 tablet: screw cap poly bottle 20 tablet: screw cap poly bottle 40 tablet: poly bag in a poly pail with resealable lid 35 lb (~140 tablets): poly bag in a poly pail with resealable lid
Dissolve rate:	<u>In standing water:</u> 0.1 gram per minute or one tablet in greater than twenty four hours <u>In 5 gallon-per-minute water flow:</u> about 0.2 grams per minute or one tablet in about eight to ten hours
Activity:	1 tablet neutralizes 1 ppm chlorine in 7,500 gal (28,300 L) 1 lb (~4 tablets) neutralizes 1 ppm chlorine in 34,000 gal (128,000 L) 35 lb (~140 tablets) neutralizes 1ppm chlorine in 1 million gal (3.8 million L) 20 tablets will neutralize the chlorine in 1 gal of Sodium Hypochlorite, 12.5% 10 tablets will neutralize the chlorine in 1 lb (450 g) of Calcium Hypochlorite, 65%
pH of a 1% solution:	2 to 3
Effect on pH:	No change in pH of potable water will occur when properly dosed to treat chlorine levels of less than 5 ppm
DOT Regulations:	Non-hazardous

The above information is provided for the convenience of the customer. Many factors can affect product performance and calculations should be treated as rough guidelines. It is the responsibility of the customer to monitor the dechlorination reaction and test treated water for residual chlorine levels to verify complete dechlorination. While believed to be correct, the information provided herein is not to be construed as a warranty, either expressed or implied.

20010701



www.Vita-D-Chlor.com
info@Vita-D-Chlor.com
phone 800.322.6646
fax 253.479.7079