

WELL DISINFECTION PROCEDURE



CUPS OF 5.25 % LAUNDRY BLEACH

Depth → Diameter	10 ft	20 ft	30 ft	40 ft	50 ft	60 ft	70 ft	80 ft
3 inches	1⁄4	1⁄4	1/2	1/2	1/2	3⁄4	3⁄4	1
4 inches	1⁄4	1/2	3/4	3/4	1	1 1⁄4	1 1/2	1 1/2
5 inches	1/2	3/4	1	1 1⁄4	1 1/2	2	2 1/4	2 1/2
6 inches	1/2	1	1 1/2	1 3⁄4	2 1/4	2 3⁄4	3 1/4	3 1/2
8 inches	3/4	1 3⁄4	2 1/2	3 1/4	4	4 3⁄4	5 1/2	6 ¼
10 inches	1 1⁄4	2 1/2	3 3/4	5	6 1⁄4	7 1⁄2	8 3⁄4	10
12 inches	1 3⁄4	3 3/4	5 1/2	7 1⁄4	9	10 3⁄4	12 3⁄4	14 ½
3 feet	15	30	45	60	75	90	105	120
4 feet	30	60	90	120	150	180	210	240
5 feet	45	90	135	180	225	270	315	360

16 cups = 1 gallon

- 1. Add laundry bleach to approximately 10 gallons of water.
- 2. Pour solution in well, being sure to coat the inner wall of the casing.
- 3. Using a hose, re-circulate the water back into the well until a chlorine odor is present.
- 4. Run water through <u>every</u> faucet until strong chlorine smell is present.
- 5. Let stand several hours, preferably overnight.
- 6. After letting water stand, discharge water from all outlets until chlorine odor dissipates.
- 7. Resume normal use, except for drinking and food preparation. Re-test water after 7-10 days.

AVOID DOING LAUNDRY UNTIL ALL CHLORINE RESIDUAL HAS DISSIPATED FROM THE WELL