

# KNOW THE CODE

## Sodium Hypochlorite strengths: (A Reference Guide)

Industry Term	Percent of Sodium Hypochlorite	Active:Total	NaOCl Parts per Million	Dilution of Bleach
Bleach	5.0%	1:20	50,000 ppm	None
Full Strength *	0.5%	1:200	5,000 ppm	1/10 <sup>th</sup>
Half Strength *	0.25%	1:400	2,500 ppm	1/20 <sup>th</sup>
Quarter Strength *	0.125%	1:800	1,250 ppm	1/40 <sup>th</sup>
WoundClenz*	0.0125%	1:8000	125 ppm	1/400 <sup>th</sup>
Di-Dak-Sol *	0.0125%	1:8000	125 ppm	1/400 <sup>th</sup>

- **Why is 0.5% called “Full Strength”?** The term “Full Strength” refers to the highest concentration tolerable to the skin, which is Sodium Hypochlorite 0.5%.
- Any strength must be **buffered** before it can be used on the skin. **Never** apply diluted bleach directly to the skin without buffering it first.
- Century’s Sodium Hypochlorite products are buffered (lowering the pH to about 10), which is much more tolerable to the skin when compared to diluted bleach.

\* *Manufactured by:*

**Century Pharmaceuticals, Inc.**

**Toll Free: 1-866-343-2576**

**Dakins.net**