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COA: SODIUM HYPOCHLORITE 10-12.5%

10-12.5% wt. SODIUM HYPOCHLORITE		
<u>Parameters</u>	<u>Specification Range</u>	<u>Typical</u>
Sodium Hypochlorite as NaOCl (%wt)	10.0 - 12.5	10.5
Available Chlorine (%wt)	10.9 - 12.6	11.0
Available Chlorine (%vol)	14.3 - 15.3	15.0
Available Chlorine grams/liter	142 - 153	145
Excess Caustic (%wt)	0.25 - 0.80	0.30
Specific Gravity @ 60°F	1.197 - 1.220	1.210
Ph	12.0 - 13.0	12.50
Iron (Fe) ppm	<0.5	0.05
Nickel (Ni) ppm	<0.2	0.02
Copper (Cu) ppm	<0.2	0.05
Mercury (Hg) ppb	0.001 - 0.003	0.002
Sodium Chloride (NaCl)%	<15.0	12.5
Appearance: Clear greenish-yellow liquid miscible in any proportion with water. This product meets the requirements of NSF standard 60 for drinking water.		

For **PENTAGON CHEMICALS**

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Authorised Signatory