



# Chemifloc Ltd.

Chemical Manufacturers.

Smithstown Industrial Estate, Shannon, Co. Clare, Ireland.

Telephone: +353 61 708699, Fax: +353 61 708698

e-mail: info@chemifloc.ie

<b>SODIUM SPECIFICATION</b>		
<b>HYPOCHLORITE 14% w/w with 0.5 - 1.0 % Sodium metahexaphosphate</b>		
<b>PARAMETER</b>	<b>RANGE/LIMIT</b>	<b>UNIT</b>
Available Chlorine	Min 13.5	% w/w Av. Cl <sub>2</sub>
*Sodium Hypochlorite	Min 14.0	% w/w NaOCl
*Sodium Carbonate	Max 1.5	% w/w Na <sub>2</sub> CO <sub>3</sub>
*Sodium Hydroxide	0.3 -1.0	%w/w NaOH
*Iron	<15	mg/kg of 100% Av. Chlorine
*Arsenic	<1.0	mg/kg of 100% Av. Chlorine
*Antimony	<20	mg/kg of 100% Av. Chlorine
*Cadmium	<2.5	mg/kg of 100% Av. Chlorine
*Chromium	<2.5	mg/kg of 100% Av. Chlorine
*Lead	<15	mg/kg of 100% Av. Chlorine
*Mercury	<3.5	mg/kg of 100% Av. Chlorine
*Nickel	<2.5	mg/kg of 100% Av. Chlorine
*Selenium	<20	mg/kg of 100% Av. Chlorine
*Sodium Bromate	<2.5	g/kg of 100% Av. Chlorine
Appearance	Clear, greenish-yellow liquid, free from visible impurities.	
Specific Gravity @ 20 <sup>0</sup> C	1.220 - 1.240	g/ml

This product is suitable for use for the treatment of drinking water supplies and complies with the Irish Standard I.S EN 901:2007 Sodium Hypochlorite