

Sodium Hypochlorite (Bleach)

Sodium Hypochlorite (Bleach) is a chemical compound used in cleaning and detergents industries, MBR cell method, the produced sodium hypochlorite has no metallic impurities.

Chemical Formula: NaClO

Physical Characteristic:
Clear Yellowish Green Liquid and Solution

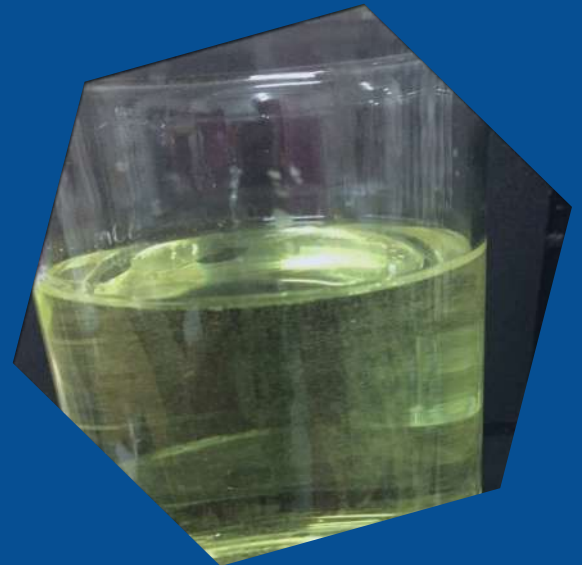
Chemical Characteristic:
Sodium Hypochlorite has antiseptic properties and it's because of production of free chlorine. It is an unstable solution and gradually loses its properties due to heat and light.

Purity: %15 to %16

Applications:

- Disinfection
- Decontamination
- Decolorizer
- Bleach of Pulp and Textile Fibers
- Hygienic Disinfectant for Home use

Chemical Composition	Unit	Result
Active Chlorine	g/l	120-180
Free Alkaline as NaOH	% W/V	Min 0.9
Density	g/cm ³	1.2
Sodium Chlorate	% W/V	0.2
Sediment	% W	Max 0.05
Fe	ppm	Max 1
Na ₂ CO ₃	% W/V	Max 0.05
Co	ppm	Nil
Cu	ppm	Nil
Ni	ppm	Nil



Sea Transportation



22 X



23 Mt
(20ft CTR)



Land Transportation



=

24 Mt

