



EcoWaterTech-CI-90

SODIUM CHLORITE

Chemical Name: Sodium Chlorite

Brand Name: EcoWatertech CI-90

CAS NO.: 7758-19-2

Chemical Formula: NaClO₂

Molecular Weight: 90.45

Application :

EcoWatertech CI-90 is a powerful oxidizing agent and used in bleaching for textile, leather, paper and fiber. It is used in water treatment industry (drinking water, cooling system, and waste water) for pre-oxidization, disinfecting, deodorant and chemicals depollution.

Technical Data Sheet:

Items	Specification 31% and 25% Liquid	Specification 80% Powder
Appearance	Light yellow clear solution	White crystal powder
NaClO₂	31.0% min / 25.0% min	80.0% min
NaClO₃	1.5% max	4.0% max
NaOH	1.5 % max	3.0% max
NaCl	3.0% max	17% max
Na₂CO₃	1.0% max	2% max
Na₂SO₄	1.0% max	3% max
NaNO₃	0.1% max	0.1% max
As	0.0003% max	0.0003% max

Packing:

EcoWatertech CI-90 31% and 25% Liquid was packed in 250KG **HOPE** drum, 4 drum on pallet, and total 20MT per 20'FCL. Or in 1.25MT **IBC** Tank, total 22.5MT per 20'FCL

EcoWatertech CI-90 80% Powder is packed in 50KG Iron drum, total 18MT per 20'FCL.