



Career Henna Chemical Co

Chemical name

Sodium chlorite solution Sodium chlorite

Molecular formula: NaClO_2

Molecular weight: 90.45

CAS NO.: 7758-19-2

Appearance: yellowish green solution

Quality standard

Chemical industrial standard: HG/T3250-2010

Properties

Sodium chlorite is easily soluble in water and alcohol. It is stable at normal temperature and under normal storage conditions.

Uses

The product is mainly used in producing chlorine dioxide disinfectants, and in bleaching pure cotton, flax, fiber, oil, pulp, and etc.

Storage and transportation

Sodium chlorite solution is hazardous chemical substance. It is kept in cool, dry, and shading place. To keep away from heat and fire sources. Separate from acids, and reducing materials.

Packing

Sodium chlorite solution: PVC plastic drum, 25kg/drum, 250kg/drum;

IBC drum: 1250KG/drum

Technical index

Item	25% sodium chlorite	31% sodium chlorite
$\text{NaClO}_2 \geq$	25.0	31.0
$\text{NaClO}_3 \leq$	0.8	0.6
$\text{Na}_2\text{CO}_3 \leq$	0.4	0.3
$\text{Na}_2\text{SO}_4 \leq$	0.1	0.1
$\text{NaOH} \leq$	0.4	0.4
$\text{NaCl} \leq$	2.0	1.5
As	3ppm	3ppm