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## SODIUM HYPOCHLORITE CAS #: 7681-52-9

### DESCRIPTION

**Sodium Hypochlorite** (NaClO) also commonly referred to as bleach is primarily used as a disinfectant or bleaching agent, which possesses the very distinct smell of chlorine.

Although most Sodium Hypochlorite produced throughout the world goes into the manufacture of janitorial bleaches and laundry additives, this versatile chemical is also used for various other industrial applications.

#### **TECHNICAL SPECIFICATIONS**

Appearance Av. Chlorine	: Yellowish liquid : 13% Min. %w/v
Alkalinity	: 1% Max. %w/v
NaClO <sub>3</sub>	: 0.1% Max. %w/v
Fe	: 0.3% Max. ppm
Heavy metals	: Nil
Packing	: 65 kg PE drums on pallets

### **APPLICATIONS**

Besides production of janitorial bleaches and laundry additives, **Sodium Hypochlorite** is also used in various industrial applications including non-pesticidal agricultural chemicals, paper and pulp manufacture, corrosion inhibitors, functional fluids in closed systems, plasticizers, and various processing aids.

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