

TECHNICAL DATA SHEET

Sodium Hypochlorite

Bleach solution for disinfection, pathogen elimination, odor control, and sanitation in municipal and industrial applications. Decomposes into harmless substances.

Typical Properties

Chemical formula	NaClO
CAS number	7681-52-9
Appearance	Pale yellow liquid
Concentration / assay	10-15% available chlorine
Specific gravity (20 degC)	1.20-1.25
pH	11.0-13.0
Solubility	Fully miscible with water
Shelf life	6 months
Storage	Cool, dark place

Applications

- Disinfection
- Pathogen elimination
- Odor control
- Sanitation

Packaging

- 200L drums
- 1000L IBC

Certifications / Registrations

ISO 9001

Values shown are typical properties, not a sales specification. A Certificate of Analysis (CoA) accompanies every shipment. Safety Data Sheets (SDS) are available on request via www.chimiart.com or info@chimiart.com.

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