

TECHNICAL DATA SHEET

Sodium Hypochlorite | CAS 7681-52-9

1. Product Identification

Product Name	Sodium Hypochlorite
CAS Number	7681-52-9
Synonyms	Bleach, Liquid bleach, Javelle water, NaOCl
Category	Specialty
Available Grades	Technical/4-5%/10-12%
HSN Code	2828.10
UN Number	UN1791

2. Physical & Chemical Properties

Molecular Formula	NaOCl
Molecular Weight	74.44
Appearance	Greenish-yellow alkaline solution
Density	1200 kg/m ³
Boiling Point	N/A
Melting Point	18°C
Flash Point	None
Solubility	Miscible with water

3. Applications

• Bleach/disinfectant • Water treatment • Paper bleaching • Textile bleaching • Sanitizer

4. Industries Served

Water Treatment, Textile, Food, Healthcare

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.