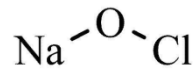


SODIUM HYPO CHLORITE

Technical Data Sheet



Chemical Structure and Identity



Specifications

Sr. No.	Characteristics	Unit	Standard Value
1	Appearance	-	Clear to pale greenish yellow liquid
2	Available Cl ₂	gpl	80-130
3	Excess Alkalinity	gpl	5.0 Min.

CAS No. 7681-52-9

EINECS No. 231-668-3

Technology AKCC

UN No 1791

Class 8

Packing Group III

State Liquid

Commercial Trade Name Not Pertinent

Synonyms Hypochlorous Acid, Sodium Salt

Chemical Formula NaOCl

Molecular Weight 74.44

Handling & Safety

- This material is a Scheduled Poison S5 and must be stored, maintained and used in accordance with the relevant regulations.
- Precautions for safe handling:
- Avoid skin and eye contact and breathing in vapour, mists and aerosols.
- Keep out of reach of children. Product Name: SODIUM HYPOCHLORITE SOLUTION (10-15% AVAILABLE CHLORINE)
- Conditions for safe storage, including any incompatibilities:
- Store in a cool, dry, well ventilated place.
- Store away from foodstuffs. Store away from acids.
- Store away from incompatible materials described in Section 10.
- Keep containers closed when not in use - check regularly for leaks.

Application

Water Treatment
Textiles
Bleaching agent
Disinfectant and Deodorant
Sterilization

SODIUM HYPO CHLORITE

Technical Data Sheet



Sugar Industry

Package Unit

10 & 20MT Tank lorry

Contact

E-mail: info@meghmanifinechem.com

Website: www.meghmanifinechem.com