

**PRODUCT SPECIFICATION****SODIUM HYPOCHLORITE 10%**

<b>TRADE NAME</b>	:	SODIUM HYPOCHLORITE 10%
<b>CHEMICAL NAME</b>	:	SODIUM HYPOCHLORITE
<b>CHEMICAL FORMULA</b>	:	NaOCl
<b>CAS NO.</b>	:	7681-52-9
<b>UN NO.</b>	:	1791
<b>MOLECULAR WEIGHT</b>	:	74.4
<b>SYNONYMS</b>	:	Bleach, Hichlor

ITEMS	UNITS	SPECIFICATION
Appearance	-	Clear, Yellow
Available Chlorine	%w/w	10.0 min.
Free Alkali As NaOH	%w/w	1.5 max.

**APPLICATION :**

Sodium Hypochlorite is used as Bleaching agent in the dyeing, pulp and paper industries and also used as bactericide and fungicide, particularly for swimming pools, deodorizer for waste matters, sanitary agent for toilet and as an oxidizing agents for rubber product.

**STORAGE CONDITION :**

Keep container tightly closed. Store in well-ventilated place. Store in a dry and cool place.  
Avoid contact with water. Do not store near acids.

**STANDARD PACKAGING :**

Tank car

**TRANSPORTATION INFORMATION :**

UN Number	:	1791
UN proper shipping name	:	HYPOCHLORITE SOLUTION
ADR/RID classification	:	8
Packaging Group	:	III
Hazard label	:	8
Risk Code	:	80

