
 شركة الكيماويات المتحدة United Chemicals Co.	UNITED CHEMICALS COMPANY		 سيدكو SIDCO
	TECHNICAL DATA SHEET		
	Doc. No.: RD.TDS.009	Issue No.: 1.2	

PRODUCT

PROTEEX

12% SODIUM HYPOCHLORITE / BLEACH

PRODUCT DESCRIPTION

- Proteex is a chlorine broad spectrum viricidal, bactericidal and fungicidal disinfectant with phenolic coefficient of 200.
- It can be used to disinfect and sanitize surfaces, water supply, water lines, desalination, waste water treatment and for veterinary applications.
- It can be used as an oxidizing and chlorinating agent in the chemical industry
- It can also be used for bleaching of white clothes and stain removal in diluted forms.

PHYSICAL PROPERTIES

Appearance:	Clear liquid, free from impurities and suspended matter
Color:	Light yellow
Odor:	Chlorine
pH:	13 - 14
Specific Gravity @ 28°C:	1.21 - 1.23
Active Material (as NaOCl):	12 - 14%. The high concentration ensures that the bleach when received will be within 10 - 12 % concentration.
Flash Point:	None
Stability:	Stable, with minimal level of chlorine decomposition, within 6 months from production date if properly stored (see SDS)

INGREDIENTS

Water and Sodium Hypochlorite

APPLICATIONS

Direct application or in diluted form as required in disinfection and sanitation

STORAGE

Store the original container in cool, dry place and away from direct sunlight. This should not be stored near food and feeding stuff. It can be stored in a rubber-lined steel or plastic (PVC, fiberglass, polyester, polyethylene) containers. The active chlorine content of the solution decreases in time due exposures to sunlight, high temperatures as well as the presence of heavy metals.

PACKING



30 L and 1000 L

PRECAUTIONS

- Keep away from the reach of children
- Do not use bleach on silk, wool, mohair, leather or on fasting colors.
- Do not use bleach with toilet bowl cleaners or other cleaners with ammonia.

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