



GEORGIA CORRECTIONAL INDUSTRIES

ADMINISTRATIVE OFFICES

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NORMAN E. WILSON
EXECUTIVE DIRECTOR

TECHNICAL PRODUCT DATA SHEET

LIQUID GENERAL PURPOSE BLEACH

PRODUCT NUMBERS:

6/1 Gal. Case	07475
5 Gal. Cube	07476

GENERAL DESCRIPTION:

GCI Liquid General Purpose Bleach is a highly effective cleaning and sanitizing agent. GCI Liquid General Purpose Bleach works with regular detergents to remove stains and stubborn dirt when washing clothes and linens. This product is effective as a sanitizer and deodorizer in bathrooms, kitchens, and other food preparation areas. GCI Liquid General Purpose Bleach contains Sodium Hypochlorite 5.25% as the active ingredient. It does not contain phosphates.

PHYSICAL PROPERTIES:

Appearance:	Clear light yellow green liquid
Odor:	Chlorine
Specific Gravity:	1.09 – 1.11
pH (undiluted):	11.0 – 12.0
Rinsing:	Complete
Biodegradable:	Yes
Hard Water Stability:	Up to 500 ppm

DIRECTIONS FOR USE:

For laundry, dilute bleach with water and add after cycle has begun; regular top loading machines use 1 cup bleach, large top loading machines use 1 ½ cup bleach, and for front loading machines use ½ cup bleach. For general cleaning; bathtubs, showers, and porcelain surfaces, clean with a solution of ½ cup of bleach per gallon of warm sudsy water. Toilet bowls, pour ½ cup bleach in the bowl and brush. Let stand a few minutes then flush. For stainless steel and formica counter work surfaces, clean with same dilution as for bath areas. Rinse well.

For sanitizing cooking utensils and dishware with automatic wash and rinse equipment, consult manufacturer for correct dilution of the chemical for use in the rinse cycle. One-quarter ounce (1/4) of bleach to 1 gallon of rinse water is equivalent to 100 ppm of active chlorine.

STORAGE AND DISPOSAL:

Store in a cool dry area out of direct sunlight. Flush with plenty of water to the sanitary sewer.

PRODUCT SAFETY:

Bleach is corrosive and causes severe eye and skin irritation or damage. It can cause digestive and respiratory tract burns. Do not take internally. Use in a well-ventilated area. Avoid contact with eyes. Avoid prolonged contact with skin that may cause defatting and irritation. Keep out of reach of children.

Do not mix with ammonia, ammonium compounds or acid materials such as toilet bowl cleaners or rust removers.

Avoid contact with metals such as copper, brass, tin, nickel, aluminum, and cast iron.

Consult the MSDS for first aid information.