

New Basic G vs Chlorine Bleach

	Basic G	Chlorine Bleach
Registered as a disinfectant by the EPA	Yes	Some brands
Residual Effectiveness	Up to 3 days after application*	No more than 1 hour
Shelf Life	Over 3 years	Variable, up to one year
Scent	Fresh and clean	Pungent, noxious fumes
Concentration	1 qt. makes 64 gallons	1 qt. makes 7½ gallons
Stainless Steel & Aluminum	Not corrosive in solution	May cause corrosion
Mixing with other cleaners	Mixing with any other Shaklee cleaner is <u>safe</u>	Mixing with other chemicals may cause <u>deadly</u> fumes (<i>ammonia</i>)

* In undisturbed laboratory conditions using E. Coli (one of the more resistant organisms in fecal material) on linoleum tile.

LABEL CLAIMS	BASIC G	LYSOL
BACTERICIDAL		
STAPHYLOCOCCUS AUREUS	X	X!
STREPTOCOCCUS PYOGENUS	X	X!
SALMONELLA CHOLERAESUIS	X	
STREPTOCOCCUS FAECALIS	X	X!
PSEUDOMONAS AERUGINOSA	X	X
ENTEROBACTER CLOACAE	X	
ENTEROBACTER AEROGENES	X	
KLEBSIELLA PNEUMONIAE	X	
PROTEUS VULGARIS	X	
SERRATIA MARCESCENS	X	
SHIGELLA FLEXNERI	X	
SHIGELLA SONNEI	X	
PROTEUS MIRABILIS	X	
E. COLI	X	
SALMONELLA TYPHI	X	
SALMONELLA TYPHIMURIUM	X	
FUNGICIDAL		
TRICHOPHYTON INTERDIGITALE	X	
CANDIDA ALBICANS	X	
VIRUCIDAL		
HIV-1 (AIDS VIRUS)	X	
INFLUENZA VIRUS A2/HONG KONG	X	X
FELINE LEUKEMIA VIRUS	X	
FELINE PICORNA VIRUS	X	
CANINE DISTEMPER VIRUS	X	
PORCINE PARVOVIRUS	X	
ADENOVIRUS TYPE 4	X	
HERPES SIMPLEX TYPE 1	X	X!
HERPES SIMPLEX TYPE 2	X	X!
RUBELLA	X	
RABIES VIRUS	X	
VACCINIA	X	X
PSEUDORABIES VIRUS	X	
INFECTIOUS BRONCHITIS VIRUS (AVIAN IBV)	X	

- “X” signifies that the product is effective against the noted pathogen.
- “X!” signifies that the product may be effective against the noted pathogen, however, the label claim was not specific.