



Household Bleach 5%



Mix for 30 seconds



Label date & percentage



Cover & protect

from sun

48 hours

Prepare fresh every 2 days

NaOCI a 0.1% (1000 ppm)

Low-level disinfection

Routine surface decontamination in:

Healthcare settings

- Research or diagnostic laboratories
- Public settings

Domestic use

Food industry

Veterinary clinics

Educational facilities and daycare centers

Bleach	H₂O	Final
2 ml	98 ml	100 ml
5 ml	245 ml	250 ml
10 ml	490 ml	500 ml
20 ml	980 ml	1 L
100 ml	4.9 L	5 L
200 ml	9.8 L	10 L
400 ml	19.6 L	20 L

1 part bleach + 49 parts water



Do not mix bleach solutions with other disinfectants

Avoid ingestion or contact with skin & eyes

NaOCI a 0.5% (5000 ppm) High-level disinfection

Routine surface decontamination in:

Biological spills in hospitals Biological spills in laboratories Biological spills in veterinary clinics Disinfection of medical equipment Disinfection of isolation wards Disinfection of garbage containers Public settings during outbreaks Decontamination of PPE Amphitheaters, morgues & funeral homes Livestock facilities during outbreaks Domestic use during outbreaks.

Bleach	H ₂ O	Final
10 ml	90 ml	100 ml
25 ml	225 ml	250 ml
50 ml	450 ml	500 ml
100 ml	900 ml	1 L
500 ml	4.5 L	5 L
1 L	9 L	10 L
2 L	18 L	20 L

1 part bleach + 9 parts water