

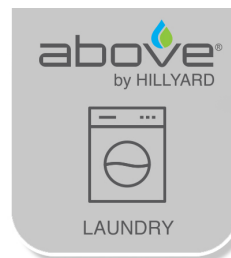
Laundry Sanitizer 80

Laundry Sanitizer 80 is a laundry sanitizer for use in commercial, institutional and industrial laundry operations. This product sanitizes fabrics, reducing bacteria counts by 99.9%. Especially useful for colored textiles that cannot be bleached. Kills HIV-1 on laundry in commercial, industrial and institutional applications when presoaked for 10 minutes before normal washing. EPA Registered. Phosphate Free.

- Quat based sanitizer
- Reduces bacterial counts by 99.9%
- Safe for colored textiles
- Deodorizer

Technical Specifications

Appearance	Clear liquid
Dilution Rate	1 OZ/GAL
Color	Colorless
Scent	Characteristic Odor
Non Volatile Matter	10.0 - 10.5
pH @ 25 deg. C	5.0 - 8.0



Safety

See material safety data sheet and product for safety information, handling and proper use.

Availability

Directions

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This product is not for use on medical device surfaces.

FOR USE AS A DISINFECTANT, VIRUCIDE*: Pre-clean heavily soiled areas. Apply use solution of 3 oz. of this product per 5 gal. of water to disinfect hard, non-porous surfaces with a sponge, brush, cloth, mop, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Treated surfaces must remain wet for 10 minutes. Allow to air dry. Prepare a fresh solution daily or when visibly dirty.

***KILLS HIV, HBV and HCV ON PRE-CLEANED HARD, NON-POROUS SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of hard, non-porous surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1), Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV and HCV ON

SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS. Personal Protection: Wear protective latex gloves, gowns, masks and eye protection. **Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from hard, non-porous surfaces and objects before application of this product. **Disposal of Infectious Materials:** Blood and other body fluids, cleaning materials and clothing must be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal. **Contact Time:** Allow hard, non-porous surfaces to remain wet for 2 minutes to kill HIV and for 10 minutes to kill all other viruses and bacteria listed on the label.

COMMERCIAL AND INSTITUTIONAL LAUNDRY USE: For residual bacteriostatic activity against gram negative and/or gram positive odor-causing bacteria, and/or residual self-sanitizing activity against *Klebsiella pneumoniae* and *Staphylococcus aureus*, use LAUNDRY SANITIZER 80 as directed.

Initial Treatment: Use 10 oz. of LAUNDRY SANITIZER 80 per 100 pounds of fabric (dry weight). Dilute the appropriate amount of this product in one to two gallons of water, then add solution to the wash wheel at the beginning of the final rinse cycle. A minimum rinse cycle time of 5 minutes is required.

Repeat Treatment: Follow Initial Treatment directions and re-treat fabric after each washing or if odor persists.

LAUNDRY BACTERIOSTAT FOR COMMERCIAL, INDUSTRIAL, AND NON- MEDICAL INSTITUTIONAL LAUNDRY APPLICATIONS: This product provides the fabric with residual bacteriostatic activity against odor causing gram-negative and gram-positive bacteria when added to the final rinse at a rate of 10 oz. of LAUNDRY SANITIZER 80 per 100 lbs. of dry laundry. This product was evaluated against: *Corynebacterium ammoniagenes*, *Klebsiella pneumoniae*, *Staphylococcus aureus*.

PRESERVATION AGAINST MILDEW BY SOAKING: Use 10 oz. of LAUNDRY SANITIZER 80 per 100 pounds of fabric (dry weight). A minimum soaking time of 5 minutes is required.

LAUNDRY SANITIZER: When added at the rate of 1 oz. of LAUNDRY SANITIZER 80 per gallon water to yield 780 ppm active, this formulation provides sanitization against *Staphylococcus aureus*, *Klebsiella pneumoniae*, *Pseudomonas aeruginosa*, and *Staphylococcus aureus* Methicillin Resistant (MRSA) and is effective against HIV-1 in rinse water up to 200 ppm hard water.

KILLS HIV-1 ON LAUNDRY IN COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL APPLICATIONS. LAUNDRY SANITIZER 80 provides virucidal* activity against HIV-1 on fabrics when presoaked with a 4 minute contact time followed by normal washing in detergent and rinsing at a rate of 12 oz. of this product per 100 lbs. of dry laundry in water hardness up to 200 ppm.

LAUNDRY SANITIZING DIRECTIONS FOR USE: LAUNDRY SANITIZER 80 is used in the final, warm rinse cycle at a low water level. Dilute at 1 oz. of this product per gallon of water (780 ppm active), then add to the wash in the final rinse, or dispense directly through automatic dispensing equipment. Run for a minimum of 5 minutes. Retreat as necessary. This product will not harm fabrics. DO NOT USE IN THE PRESENCE OF, OR MIX WITH OTHER CHEMICALS.

FOR USE IN CONSUMER OR HOUSEHOLD TYPE WASHING MACHINES: Use the chart below to determine the equivalent use dilution per wash load for use as a Laundry Sanitizer in consumer or household type washing machines. This is based on 12 oz. of LAUNDRY SANITIZER 80 per 100 lbs. of dry laundry.

Washer Capacity (lbs. dry laundry)	oz. (per wash load)
5 or less	1
6-10	2
11-20	3

FOR USE IN SMALL COMMERCIAL WASHING MACHINES: Use the chart below to determine the equivalent use

dilution per wash load for use as a Laundry Sanitizer in small commercial washing machines. This is based on 12 oz. of LAUNDRY SANITIZER 80 per 100 lbs. of dry laundry.

Washer Capacity (lbs. dry laundry)	oz. (per wash load)
25	4
50	8
75	12